

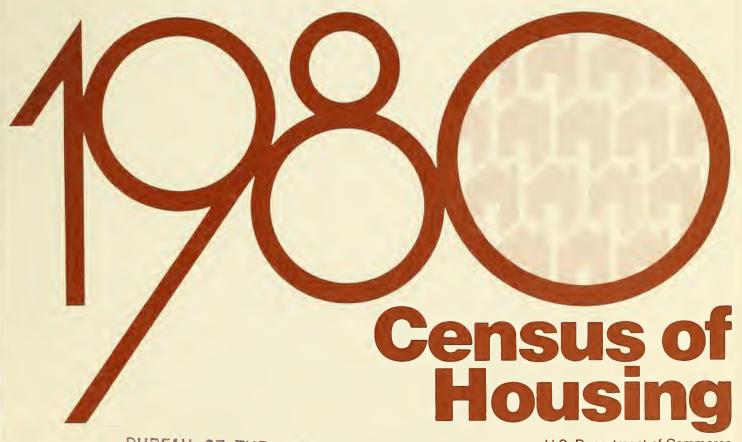
HC80-2-246

Census HD 7293 .A56x 1933 v.2 pt.246 c.2

Metropolitan Housing Characteristics

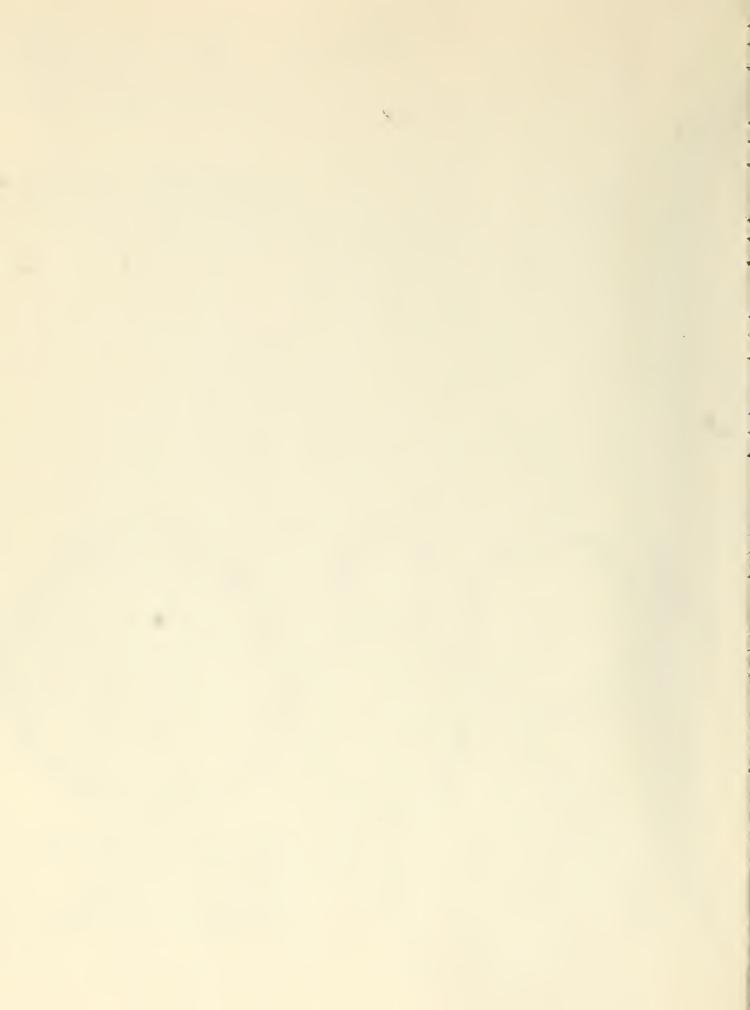
MODESTO, CALIF.

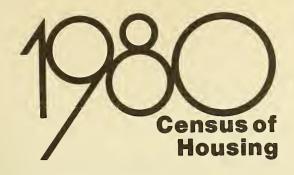
STANDARD METROPOLITAN STATISTICAL AREA



BUREAU OF THE CENSUS

U.S. Department of Commerce
BUREAU OF THE CENSUS





Censos HD 7293 · A552x 1980 pt. 246-252

Table

13

VOLUME 2

Data Index

Metropolitan Housing Characteristics

MODESTO, CALIF.

HC80-2-246

For list of contents see page IX.

Household Composition and Age of Householder ... 10, 23, 34, 45, 56, 67

Issued November 1983



U.S. Department of Commerce

Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS

C. L. Kincannon, Acting Director

BUREAU OF THE CENSUS

ISPC LIBRARY

		5		D			
Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
440	F : D	407	Lutte exelle lead	227	Lauda dua Maraland	205	Norfalle Winds in Dansk
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, KyInd.	265	Norfolk-Virginia Beach-
149	Eugene-Springfield, Oreg.	188	lowa City, Iowa	228	Lowell, MassN.H.		Portsmouth, VaN.C.
150	Evansville, IndKy.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, MassR.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
	Minn.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale,	194	Jersey City, N.J.	234	Mansfield, Ohio		
	Ark.	195	Johnson City-Kingsport-	235	Mayagűez, P.R.	271	Olympia, Wash.
155	Fitchburg-Leominster, Mass.		Bristol, TennVa.			272	Omaha, NebrLowa
				236	McAllen-Pharr-Edinburg,	273	Orlando, Fla.
156	Flint, Mich.	196	Johnstown, Pa.		Tex.	274	Owensboro, Ky.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	275	Oxnard-Simi Valley-
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville-		Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, III.		Cocoa, Fla.		
160	Fort Lauderdale-Hollywood,	200	Kansas City, MoKans.			276	Banama City Ela
	Fla.			239	Memphis, TennArk	276	Panama City, Fla.
		204	K 1 140:		Miss.	211	Parkersburg-Marietta,
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	270	W. VaOhio
	Fort Smith, ArkOkla.	202	Killeen-Temple, Tex.	210	moriacii, o oiiii.	278	Pascagoula-Moss Point,
	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	270	Miss. Paterson-Clifton-Passaic, N.J.
	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.	279	
	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.	280	Pensacola, Fla.
		200	1 ()	244	Minneapolis-St. Paul,	201	Danie III
100	Cadaday Ala	206	Lafayette, La.	244	MinnWis.	281	Peoria, III.
	Gadsden, Ala.	207	Lafayette-West Lafayette,	245	Mobile, Ala.	282	Petersburg-Colonial
	Gainesville, Fla.	000	Ind.	243	Wobile, Ala.	202	Heights-Hopewell, Va.
	Galveston-Texas City, Tex.		Lake Charles, La.	040	44 1 0 117	283	Philadelphia, PaN.J.
169	Gary-Hammond-East	209	Lakeland-Winter Haven,	246	Modesto, Calif.	284	Phoenix, Ariz.
170	Chicago, Ind.	040	Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		Div. 1
		211	la da Frant	249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak	211	Lansing-East Lansing,	250	Muskegon-Norton Shores-	287	Pittsfield, Mass.
	Minn.	212	Mich.		Muskegon Heights, Mich.	288	Ponce, P.R.
172	Grand Rapids, Mich.		Laredo, Tex.	251	Blockup BLU	289	Portland, Maine
173	Great Falls, Mont.		Las Cruces, N. Mex.		Nashua, N.H.	290	Portland, OregWash.
	Greeley, Colo.		Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	004	
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	291	Portsmouth-Dover-
		216	Lawrence-Haverhill,	254	New Bedford, Mass.	202	Rochester, N.HMaine
176	Greensboro-Winston-Salem-	210	MassN.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
	High Point, N.C.	217	Lawton, Okla.	250	No D II D d	293	Providence-Warwick-
177	Greenville-Spartanburg, S.C.		Lewiston-Auburn, Maine	256	New Brunswick-Perth	204	Pawtucket, R.IMass.
178	Hagerstown, Md.		Lexington-Fayette, Ky.	257	Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
179	Hamilton-Middletown,		Lima, Ohio	257	New Haven-West Haven,	295	Pueblo, Colo.
	Ohio	220	Ellia, Gillo	250	Conn.		
180	Harrisburg, Pa.	221	Lincoln, Nebr.	258	New London-Norwich,	296	Racine, Wis.
			Little Rock-North Little	250	ConnR.I.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	662	Rock, Ark.	259	New Orleans, La.		Reading, Pa.
	Hickory, N.C.	223	Long Branch-Asbury	260	New York, N.YN.J.		Redding, Calif.
	Honolulu, Hawaii	223	Park, N.J.			300	Reno, Nev.
	Houston, Tex.	224	Longview-Marshall, Tex.		Newark, N.J.		
	Huntington-Ashland,	2 2 5	Lorain-Elyria, Ohio		Newark, Ohio	301	Richland-Kennewick-
.50	W. VaKyOhio	220	Lorani-Liyria, Unio	263	Newburgh-Middletown,		Pasco, Wash.
	777 V 0, 1531-01110	220	Las America I Division		N.Y.		Richmond, Va.
100	11	226	Los Angeles-Long Beach,	264	Newport News-Hampton,	303	Riverside-San Bernardino-
186	Huntsville, Ala.		Calif.		Va.		Ontario, Calif.

List of HC80-2, Metropolitan Housing Characteristics, Reports

						Report	
Report No.	Area	Report No.	Area	Report No.	Area	No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-
		324	Santa Barbara-Santa	344	Steubenville-Weirton,		Bridgeton, N.J.
305	Rochester, Minn.	327	Maria-Lompoc, Calif.		Ohio-W. Va.	363	Visalia-Tulare-Porterville,
200	Danhastar N.V	325	Santa Cruz, Calif.	345	Stockton, Calif.		Calif.
306	Rochester, N.Y.	020	punta oranj o ami			364	Waco, Tex.
307	Rockford, III.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.CMdVa.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	000	Managhuru Conn
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	366	Waterbury, Conn. Waterloo-Cedar Falls,
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	367	
	0.00.14:	330	Sharon, Pa.	350	Terre Haute, Ind.	0.00	lowa
311	St. Cloud, Minn.	330	Silai Vii, i a.	330	t circ tradito, tria.	368	Wausau, Wis.
312	St. Joseph, Mo.	004	OL har are Wile	351	Texarkana, Tex	369	West Palm Beach-Boca
313	St. Louis, MoIII.	331	Sheboygan, Wis.	301	Texarkana, Ark.	070	Raton, Fla.
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	370	Wheeling, W. VaOhio
315	Salinas-Seaside-Monterey,	333	Shreveport, La.	353	Topeka, Kans.	074	Marie Land Maria
	Calif.	334	Sioux City, Iowa-Nebr.		-	371	Wichita, Kans.
		335	Sioux Falls, S. Dak.	354	Trenton, N.J.	372	Wichita Falls, Tex.
316	Salisbury-Concord, N.C.			355	Tucson, Ariz.	373	Williamsport, Pa.
317	Salt Lake City-Ogden,	336	South Bend, Ind.			374	Wilmington, DelN.JMd.
	Utah	337	Spokane, Wash.	356	Tulsa, Okla.	375	Wilmington, N.C.
318	San Angelo, Tex.	338	Springfield, III.	357	Tuscaloosa, Ala.		
319	San Antonio, Tex.	339	Springfield, Mo.	358	Tyler, Tex.	376	Worcester, Mass.
320	San Diego, Calif.	340	Springfield, Ohio	359	Utica-Rome, N.Y.	377	Yakima, Wash.
				360	Vallejo-Fairfield-Napa,	378	York, Pa.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee- Holyoke, MassConn.		Calif.	379	Youngstown-Warren, Ohio
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.	380	Yuba City, Calif.



APPENDIXES

A.	Area Classifications
B.	Definitions and Explanations of Subject
	Characteristics
C.	General Enumeration and Processing
	Procedures
D.	Accuracy of the Data D-
E.	Facsimiles of Respondent Instructions and
	Questionnaire Pages E-
F.	Publication and Computer Tape Program F-

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means,	
Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC	
ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR	
CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth: for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more." it is shown as "\$150,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

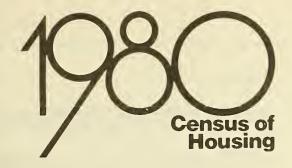
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed: other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area: characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

MODESTO, CALIF.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-246

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear	lX
List of Tables—shows the table numbers and titles for each of the 68 tables	. X
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the	XII
Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places	

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13 Total	Tables 14-24 White	Tables 25-35 Black	Tables 36-46 American Indian, Eskimo, and Aleut	Tables 47-57 Asian and Pacific Islander	Tables 58-68 Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total Modesto	A B	1 to 12 24 to 35		_		_	13 to 23 36 to 46

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

- 1. Value of Owner-Occupied Housing Units: 1980
- 2. Gross Rent of Renter-Occupied Housing Units: 1980
- Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
- 4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
- Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
- Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
- 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
- 8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
- Owner- and Renter-Occupied Housing Units by Size of Household: 1980
- Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
- Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
- Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
- 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
- Value of Owner-Occupied Housing Units With a White Householder: 1980
- Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
- 16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
- 17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

- 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
- 19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
- 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
- 23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- Age and Sex of Householder in One-Person Households. for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
- 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
- 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
- 27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
- 28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
- 29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
- 30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
- 31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
- 34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
- 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

- 36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
- 45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
- 47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

- Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
- 53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
- 56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
- 58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
- 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
- 63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
- 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 65. Units in Structure for Owner- and Renter-Occupied
 Housing Units With a Spanish Origin Householder: 1980
- 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
- 67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
- 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide — Cross-Classification of Subjects by Table Number

						
Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied bousing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	_	_	_	_	_	_
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	_	_	5	6
Persons in unit	_	_	_	_	5	6
Bedrooms	1	2	_	-	_	_
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	_	2	_	_	_	_
Year structure built	1	2	_	_	5	6
Stories in structure	_	2	_	_	_	-
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	-	-
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	ĺ	2	3	4	5	6
Vehicles available		_	3	4	_	_
House heating fuel	_	_	3	4	5	6
Water heating fuel	_	_	_		_	_
FINANCIAL CHARACTERISTICS						
Value	_	_	_	-	5	6
Price asked	_	-	_	-	-	-
Mortgage status and selected						
monthly owner costs	_	_	3	_	_	_
Selected monthly owner costs as					_	_
percentage of household income	_	_	_		5	0
Contract rent	_	_	_	4	_	_
Gross rent	_	_	_	4	_	
Rent asked	_	_	_	_	_	
household income	_	2	_	4		_
Mortgage status and selected monthly	_	2	_	7		
owner costs as percentage of		ĺ			ĺ	
household income	1	-	3	-	-	_
HOUSEHOLD CHARACTERISTICS						
Household type by age of						
householder	1	2	3	4	5	6
Income		_	3	4	5	_
Income below poverty level	1	2	_	_		
The state of the s	<u>'</u>					
The table numbers listed above show data the race or Spanish origin group, or if the gr						
White	14	15	16	17	18	19
Black	25	26	27	17 28	29	30
American Indian, Eskimo, and	25	26	27	28	29	30
Alleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63
		33	00	L 01	02	

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	_ 7	8 8	-	-	_ _	<u>-</u> -	-
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - - 9	- 10 - -	- - - -	12 - 12 12	- - 13 -
STRUCTURAL CHARACTERISTICS Units in structure	7 _ _	_ _ _	9 - -	- - -	11 - -	12 12 -	13 13 —
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS Heating equipment Air conditioning. Vehicles available House heating fuel Water heating fuel.	7 7 - 7 -	8 8 8 8	- - - - -	- - - -	- - - - -	12 - - - -	- - - -
FINANCIAL CHARACTERISTICS Value	- -	-	9 - -	- -	- - 11	- 12 -	= -
Selected monthly owner costs as percentage of household income	- - -	- - -	9 - 9 -	- - - -	11 - 11 -	- - - 12	- - - -
household income	-	-	9	10	11		_
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	_ 9 9	- - -	- 11 11	_ _ _	- - -
The table numbers listed above show data the race or Spanish origin group, or if the group.							
WhiteBlack. American Indian, Eskimo, and Aleut	20 31 42	21 32 43	22 33 44	23 34 45	24 35 46		-
Asian and Pacific Islander	53 64	54 65	55 66	56 67	57 68		-



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



Table A-1. Value of Owner-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot	es posed on	o somple, see	Introduction	. For meonin	g or symbols,	, see infroduc	non, ror der	minons or rei	nis, see oppen	lixes A olid b		
The SMSA	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Meon (dollors)
Specified owner-occupied housing units	47 371	351	1 569	3 045	4 498	7 284	7 922	12 958	4 647	3 756	1 341	58 500	64 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	35 469	173	858	1 728	2 970	5 001	5 933	10 223	3 979	3 395	1 209	61 700	68 400
15 to 24 years 25 to 34 years 35 to 44 years	946 8 026 7 961	- 5 14	25 55 119	56 181 244	88 1 581 468	192 1 044 904	260 1 552 1 178	282 3 109 2 289	32 840 1 115	11 542 1 190	117 440	53 600 62 900 68 100	53 600 66 400 78 200
45 to 64 years65 years ond over	12 919 5 617 3 706	104 50 21	295 364 191	625 622 375	1 057 776 415	1 783 1 078 678	2 150 793 666	3 403 1 140 938	1 626 366 225	1 336 316	540 112 46	62 000 49 200 52 500	70 200 55 800 55 200
Male householder, no wife present 15 to 24 years 25 to 34 years	300 998	- - -	_ 21	44	28 107	76 191	87 235	86 344	17 38	151 6 14	_ 4	55 500 56 300	57 400 56 000
35 to 44 years 45 to 64 years 65 years ond over	665 962 781	10 11	26 31 113	64 139 128	46 114 120	89 156 166	123 146 75	177 224 107	77 56 37	38 75 18	25 11 6	58 500 51 700 40 900	63 700 56 700 44 500
15 to 24 years	8 196 202	157	520 5	942 16	1 113 47	1 605 36	1 323 35	1 797 51	443 12 55	210 - 19	86 - 6	48 500 49 500	51 500 50 100
25 to 34 years 35 to 44 years 45 to 64 years	950 1 012 2 732	3 74	11 16 178	66 48 250	83 72 330	245 180 468	184 227 506	281 291 639	106 163	47 81	22 43	54 100 58 300 51 200	56 700 63 000 53 900
65 years and over	3 300 48.1	80 62.2	310 65.0	562 61.6	581 55.9	676 51.2	371 45.6	535 43.2	107 45.3	63 45.1	15 46.5	41 400	44 500
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978	6 818 14 867	28	72	148 598	396 1 002	815 2 082	1 244 2 495	2 460 4 606	791 1 815	673 1 482	191 517	64 100 63 600	71 000 70 600
1970 to 1974	9 019 9 101	36 72 57	234 257 425	637 737	956 1 090	1 465 1 521	1 501 1 533	2 286 2 219	794 775	771 497	280 247	57 000 53 600	64 200 59 900
1959 or earlier	7 566	158	581	925	1 054	1 401	1 149	1 387	472	333	106	47 600	52 200
1 to 3 rooms 4 rooms 5 rooms	1 443 5 463 14 623	79 137 78	163 605 498	334 994 1 134	235 1 221 1 991	241 1 180 3 443	154 551 3 461	133 486 3 157	42 157 474	38 100 279	24 32 108	34 800 38 000 50 400	42 400 41 300 52 100
6 rooms 7 rooms	14 380 6 960	41 9	216 68	488 70	842 160	1 872 427	2 615 879	5 623 2 435	1 605 1 521	881 1 107	197 284	63 100 75 400	65 800 81 900
8 or more rooms	4 502 5.6	4.2	19 4.5	25 4.7	49 4.9	121 5.1	262 5.4	1 124 6.0	848 6.5	1 351 7.0	696 7.6	95 600	108 700
BEDROOMS None1	68 1 465	7 82	8 217	5 356	6 240	7 243	6 151	24 107	5 21	_ 42	- 6	50 800 32 500	46 100 37 600
3	11 387 28 550	191 71	888 406	1 649 951	2 291 1 822	2 558 4 020	1 419 5 765	1 473 9 780	445 3 098	309 2 106	164 531	42 500 61 900	47 400 66 400
5 or more	5 410 491	-	45 5	66 18	121 18	443 13	551 30	1 515 59	1 029	1 149 150	491 149	79 600 115 400	91 900 126 400
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974	9 969 6 508	9 13	12 37	66 142	221 320	639 830	1 609 1 304	4 126 2 105	1 481 763	1 296 753	510 241	69 900 64 600	80 700 73 500
1960 to 1969	9 568 9 020	17 46	143 233	358 689	678 966	1 423 2 011	1 803 1 783	3 045 1 993	1 106 644 297	766 471	229 184	62 000 52 500	67 400 58 700
1940 to 1949	6 951 5 355	153 113	660 484	1 058 732	1 312 1 001	1 378	869 554	958 731	356	204 266	62 115	42 100 43 900	46 700 50 900
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	3 759 5 859	121 100	387 481	697 781	580 1 051	750 1 206	403 738	481 1 071	217 234	91 133	32 64	41 200 43 700	45 100 48 100
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	3 060 2 996 7 001	49 28 24	133 129 189	341 271 419	400 417 813	671 708 1 410	528 568 1 433	678 635 1 900	134 156 481	104 63 214	22 21	49 000 49 300 53 800	52 100 51 500 58 500
\$20,000 to \$24,999 \$25,000 to \$34,999	7 071 10 104	7 17	123 84	205 242	543 530	1 055 1 075	1 658 1 881	2 412 3 565	659 1 464	332 1 014	118 77 232	59 600 65 900	62 500 71 400
\$35,000 to \$49,999 \$50,000 or more Medion	4 743 2 778 \$20 668	5 - \$7 198	38 5 \$9 119	67 22 \$10 326	135 29 \$13 807	317 92 \$15 951	493 220 \$20 763	1 652 564 \$23 563	850 452 \$27 384	966 839 \$34 192	220 555 \$39 434	75 500 100 200	84 000 114 500
MORTGAGE STATUS AND SELECTED MONTHLY	\$23 530	\$9 487		\$12 507	\$15 242	\$17 892	\$21 786	\$24 878	\$29 403	\$39 429	\$56 998		
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	34 643 12 244 6 047	99 37 20	611 212 85	1 301 517 157	2 524 912 419	5 143 1 869 975	6 120 2 355 1 063	10 654 3 557 1 933	3 891 1 336 623	3 165 1 065 540	1 135 384 232	62 200 61 000 62 800	69 000 67 900 70 000
20 to 24 percent 25 to 29 percent 30 to 34 percent	5 012 3 592	6	95 54 43	188 102 60	326 256	691 484 320	901 645	1 551 1 141 683	615 420 233	543 364 250	96 126 76	62 700 63 500 63 800	68 800 71 000
35 percent or more Not computed	2 160 5 309 279	30 6	111	241 36	161 450 —	769 35	334 785 37	1 730 59	635 29	350 53	208 13	62 300 62 000	71 600 67 900 73 500
Medion Not mortgaged Less than 10 percent	19.1 12 728 7 396	17.4 252 120	20.2 958 509	18.7 1 744 840	19.2 1 974 1 090	18.5 2 141 1 170	18.2 1 802 1 185	19.5 2 304 1 446	19.8 756 471	19.5 591 406	18.8 206 159	46 700 49 700	52 100 55 300
10 to 14 percent 15 to 19 percent 20 to 24 percent	2 367 1 248	48 36	191 118	401 197	393 225	398 236	320 108 80	412 180 98	135 66 17	58 76	11 6 10	43 600 42 100 41 800	47 100 48 100 45 500
25 to 29 percent	646 310 211	14 7 14	27 22 25	137 36 21 74	112 24 43	146 79 46	37 13	66 20	20 17	5 19 7	_ 5	47 800 40 400	52 100 47 000
35 percent or more Not computed Medion	430 120 10—	13 - 10.6	66 - 10—	74 1 38 10.2	60 27 10—	45 21 10—	54 5 10—	60 22 10—	30 - 10—	20 - 10-	8 7 10—	40 800 39 100	47 600 54 200
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	47 344	351	1 564	3 030	4 498	7 277	7 922	12 958	4 647	3 756	1 341	58 600	64 500
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	1 799 27 8	22	114	254 15	292	432	326	251	67	32	9 -	44 700 25 500	47 100 27 300
Central heating system	47 323 41 984	345 122	1 560 896	3 034 2 049	4 488 3 664 3 226	7 284 6 234	7 922 7 369	12 953 12 347	4 647 4 432	3 749 3 619	1 341 1 252	26 300 58 600 60 800	26 300 64 500 67 000
Air conditioning Central system Income in 1979 below poverty level	40 463 28 302 2 896	122 200 34 95	939 161 234	1 936 423 450	9/2 452	6 234 5 589 2 582 510	7 073 5 189 308	12 248 10 542 473	4 367 3 878 227	3 595 3 369 107	1 290 1 152 40	61 600 67 400 44 400	67 800 76 400 50 200
Percent below poverty level	6.1	27.1	14.9	14.8	10.0	7.0	3.9	3.7	4.9	2.8	3.0		30 200

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Ooto ore estimot	es bosed on o	somple, see In	troduction. Fo	or meoning of s	symbols, see li	ntroduction. Fo	or definitions o	t terms, see or	pendixes A on	d 8j	
The SMSA	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Medion (dollors)
Specified renter-occupied housing units	32 657	1 553	2 984	5 270	7 582	5 892	3 604	2 432	1 703	483	1 154	239
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	13 828 2 904	279 67	895 179	1 808 386	2 979 834	2 610 669	1 832 393	1 356 180	1 067 102	263	739 71	261 247
15 to 24 yeors 25 to 34 yeors 35 to 44 yeors	4 913 2 123	70 52	217 95	630 255	1 037 313	1 027 317	741 303	570 293	402 318	23 52 84	71 167 93	271 271 297
45 to 64 years65 years ond over	2 610 1 278	54 36	206 198	322 215	538 257	396 201	298 97	237	225 20	99	235 173	258 218
Male householder, no wife present 15 to 24 years	7 606 2 062	303 21	936 189	1 378 382	1 942 629	1 270 412	722 181	492 125	283 78	48 8	232 37	227 236
25 to 34 yeors	2 401 969	58 12	140 101	398 148	637 271	411 203	345 89	248 32	93 69	8	63 44 54 34	245 234
45 to 64 years65 years ond over	1 237 937 11 223	86 126 971	219 287 1 153	272 178 2 084	244 161 2 661	173 71 2 012	79 28 1 050	32 54 33 584	35 8 353	21 11	34	203 160
Female householder, no husband present 15 to 24 years 25 to 34 years	2 247 3 029	85 108	130	477 478	765 766	426 688	154 450	119 204	62 119	1 72 8 37	1 83 21 22	223 225 250
35 to 44 years45 to 64 years	1 367 1 975	58 160	96 241	218 385	277 424	306 381	228 129	73 130	72 83	35	38	254 219
65 yeors ond over	2 605 33.6	560 62.2	529 51.9	526 34.0	429 30.2	211 31.0	89 31.5	58 32.2	17 34.9	88 43.8	98 49. 1	163
YEAR HOUSEHOLDER MOVED INTO UNIT	18 429	506	983	2 482	4 552	3 700	2 486	1 690	1 330	379	321	257
1975 to 1978	9 409 2 919	567 319	974 646	1 707	2 274 465	1 664 383	909 126	644 52	303 23	74 30	293 257	229 178
1960 to 1969 1959 or earlier	1 394 506	121	341 40	357 106	235 56	99 46	57 26	28 18	36 11	_	120 163	175 186
ROOMS	1 035	106	251	209	205	84	34	61		60	19	104
1 room 2 rooms 3 rooms	2 404 6 436	341 566	483 1 003	617	493 2 155	228 492	108 93	14	14 46		76 125	184 179 194
4 rooms5 rooms	11 465 7 316	348 158	808 324	1 612 670	3 368 1 067	3 082 1 370	1 475 1 338	366 1 116	102	30 25 24 92 92	280 395 122	242 296 337 359
6 rooms	2 697 1 304	26 8	101	242 72	188 106	410 226	435 121	588 204	786 493 256	160	137	337 359
PLUMBING FACILITIES BY PERSONS PER ROOM	4.1	3.1	3.3	3.5	3.8	4.2	4.6	5.1	5.4	5.6	4.7	
AND POVERTY STATUS IN 1979 All income levels in 1979	32 657	1 553	2 984	5 270	7 582	5 892	3 604	2 432	1 703	483	1 154	239
O.50 or less	32 332 17 374	1 521 987	2 896 1 744	5 211 2 833	7 490 4 280	5 890 3 195	3 589 1 768	2 426 1 060	1 703 1 703 665	483 483 167	1 154 1 123 675	240 232 255
0.51 to 1.00	12 027 1 817	425 69	876 129	1 720 307	2 596 424	2 172 337	1 561 181	1 179 166	919 91	265 41	314 72	255 242 198
1.51 or more Locking complete plumbing for exclusive use 0.50 or less	1 114 325	40 32 19	147 88	351 59	190 92	186 2	79 15 8	21 6	28 -	10	62 31	174
0.50 or less 0.51 to 1.00 1.01 to 1.50	126 96 36	4 5	40 28 4	33 11	44 22 6	2	7	Ξ,	Ξ	Ξ	8 - 10	160 168 184
1.51 or more	67	4	16 775	8	20	1 239	-	6	- 173	-	13	184 189 219
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	6 550 6 442 1 002	583 579 23	745 118	1 315 1 286 291	1 374 1 350 187	1 239 235	616 609 80	266 260 19	173 173 12	39 39 6	162 31	219 219 212
Locking complete plumbing for exclusive use 1.01 or more persons per room	108	4	30	29 8	24 11		7 -	6	=	=	8 -	168 213
BEDROOMS None	1 361	155	337	306	225	110	62	73	4	60	27	179
2	9 103 14 851	834 451	1 500 889	2 581 1 777	2 951 3 901	671 4 180	201 2 236	54 684	59 219	37 73	215 441	193 252
34	6 521 773	107	206 52	527 73	447 55	794 120	1 049 56	1 529 77	1 287 132	198 108	377 94	347 330
5 or moreUNITS IN STRUCTURE	48	-	-	6	3	17	-	15	-	7	-	275
1, detoched or ottoched	16 337 2 538	406 122	1 354 234	2 426 556	2 828 491	2 687 467	2 254 398	1 925 127	1 450 72	349 6	658 65	266 230
3 ond 4 5 to 9	2 763 1 759	117 99	181 157	488 333	721 584	730 372	321 119	101	27 21	7	70 43	241
10 to 49 50 or more Mobile home or troiler, etc	4 449 3 673 1 138	338 387 84	525 238 295	890 335 242	1 397 1 389	756 766 114	253 224 35	91 153	63 59 11	30 89 2	106 33 179	221 213 233 166
YEAR STRUCTURE BUILT		04	295	242	172	114	35	4	''	2	1/9	100
1975 to Morch 1980 1970 to 1974	6 826 5 543	297 348	259 267	418 576	1 082 1 700	1 476 1 196	1 220 582	900 417	773 271	281 75	120 111	294 245
1960 to 1969 1950 to 1959 1940 to 1949	6 731 5 081 4 474	220 180 229	557 481 718	982 1 155	1 814 1 249	1 285 797 607	685 497	483 392 129	388 124 78	65 20 23	252 186 239	241 223 201
1939 or eorlier	4 002	279	702	1 141 998	966 771	531	344 276	111	69	19	246	192
STORIES IN STRUCTURE	32 351	1 417	2 869	5 226	7 571	5 892	3 604	2 432	1 703	483	1 154	240
4 or more	306 280	136 128	115	44 31	6	Ξ	-	_	-	_	-	112 111
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less thon 15 percent	4 829 4 683	455 245	819 384	1 035	1 120 1 177	700 916	324 697	204 328	154 207	18 26		205 243
20 to 24 percent 25 to 29 percent 30 to 34 percent	4 817 3 503 2 742	284 257 75	295 272 332	803 515 350	1 059 838 593	901 569 561	682 348 350	471 361 235	241 276 199	81 67 47		248 242 252
35 to 49 percent50 percent or more	4 585 5 828	75 98 108	514 279	793 928	1 051 1 669	830 1 323	460 686	415 399	360 256	64 180		241 248 199
Not computed	1 670 26.7	31 21.1	89 24.1	143 25.2	75 27.4	92 28.4	57 26.0	19 27.8	10 29.4	35.5	1 154	199
SELECTED CHARACTERISTICS Heating equipment	32 473	1 505	2 942	5 222	7 573	5 883	3 600	2 427	1 703	483	1 135	239
Centrol heating systemAir conditioning	27 076 25 002	1 099 1 009	1 970 1 779	3 940 3 248	6 383 5 988	5 174 4 849	3 333 3 030	2 265 2 219	1 643 1 569	469 443 367	800 868	248 250
Centrol system	13 126	366	402	838	2 338	2 956	2 293	1 719	1 389	367	458	290

Table A-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot	es bused on	o somple, see	miredoction.		usehold incar		1011. 101 0011	minerio er rei	ma, acc oppose	inco // Gird b	,	
The SMSA	Total	Less than \$5,000	\$5,000 ta \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 ta \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	59 095	5 196	7 783	4 012	3 837	8 430	8 432	11 728	5 915	3 762	20 161	23 558	3 852
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 25 to 34 years 35 to 44 years 45 to 64 years 35 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years	43 385 1 063 9 122 9 204 16 548 5 029 391 1 188 871 1 393 1 186 1 0681 240 1 096 240 3 579 4 562 50.0	1 437 24 273 156 467 517 771 10 66 35 220 440 2 988 70 165 97 746 1 910	4 178 93 333 278 1 155 2 319 757 57 55 65 196 384 2 848 2 32 223 225 5 895 1 445	2 559 110 470 237 759 983 350 26 79 65 83 97 1 103 38 199 148 414 304	2 730 116 535 358 939 782 348 68 79 64 42 95 759 - 114 91 289 265 53.9	6 484 276 1 875 1 256 1 997 1 080 825 91 138 205 72 1 121 31 168 208 465 249 44.0	6 947 258 2 165 1 530 2 454 540 732 39 231 206 231 25 753 167 325 195 42.4	10 188 143 2 365 2 965 4 078 637 7774 88 226 173 248 39 766 767 109 174 344 122 43,7	5 368 31 750 1 505 2 760 322 298 12 78 94 21 249 14 46 59 93 33 74 46,	3 494 12 356 919 1 939 268 174 	23 034 18 207 22 351 27 157 26 087 12 258 16 826 17 793 19 934 21 206 18 995 6 649 8 981 11 897 16 090 6 044	26 835 18 565 24 998 30 783 30 824 16 519 19 063 18 470 22 303 23 059 22 004 12 761 18 848 17 911 13 049 8 784	1 703 50 422 302 581 348 423 10 62 30 163 158 1 726 64 210 131 568 753 555,7
YEAR HOUSEHOLDER MOVED INTO UNIT	30.0	67.1	00.1	37.0	33.7	44.0	42.4	43.7	40.7	47.2	•••	•••	33.7
1979 to March 1980	8 607 18 416 11 618 11 017 9 437	600 1 104 914 1 136 1 442	886 1 664 1 612 1 668 1 953	522 1 252 752 706 780	515 1 276 740 637 669	1 428 2 869 1 472 1 394 1 267	1 447 2 972 1 610 1 512 891	1 882 4 239 2 384 2 018 1 205	804 1 923 1 289 1 259 640	523 1 117 845 687 590	21 137 21 721 20 911 19 881 14 531	23 984 24 774 24 322 23 614 19 790	600 995 804 689 764
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or mare persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per roam Hearing equipment Central hearing system Air conditioning Central system Vehicles available 1 2 or more House hearing fuel Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms	58 995 2 172 100 27 58 999 51 990 50 120 34 761 15 340 41 383 58 999 48 499 1 993 6 993 1 993 6 993 5 115 1 399 5 5 6	5 172 90 24 5 158 4 035 3 614 1 659 3 897 2 370 5 158 4 226 228 578 113 4.7	7 783 167 - 7 762 6 231 6 036 3 037 7 088 4 201 2 887 7 762 6 522 316 702 192 4.9	4 012 151 - 4 007 3 409 3 227 1 883 2 049 4 007 3 303 156 438 7 7 103 5.2	3 828 218 9 3 815 3 302 3 146 1 791 3 751 2 289 3 815 3 815 111 387 26 111 5.2	8 402 380 28 16 8 430 7 281 7 065 8 357 2 256 6 101 8 430 6 971 297 936 5.4	8 426 386 6 6 7 673 7 417 5 493 8 372 1 427 6 945 8 432 249 991 18 210 5.6	11 701 464 27 5 11 718 10 929 10 619 8 482 11 675 1 043 10 632 11 718 9 915 321 1 257 225 6.0	5 909 226 6 6 5 915 5 575 5 506 4 729 5 895 4 444 5 915 4 702 180 879 88 146 6.3	3 762 90 3 762 3 489 3 067 3 756 247 3 509 3 762 2 716 805 805 3 33 73 6.8	20 167 20 855 18 804 19 609 20 182 21 071 21 250 23 967 20 750 21 1 459 20 182 20 032 18 154 21 956 	23 564 23 178 19 807 26 039 23 581 24 484 24 658 27 624 27 865 23 581 27 865 23 581 24 457 28 126 31 986 21 986	3 841 257 11 3 833 3 119 2 776 1 487 3 254 1 514 0 3 833 3 037 185 487 5
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	47 371	3 759	5 859	3 060	2 996	7 001	7 071	10 104	4 743	2 778	20 668	23 530	2 896
With a mortgage Less fron \$200 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$579 \$600 to \$749 \$750 or mare Median Not mortgaged Less fron \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 to mare	34 643 6 515 4 347 4 003 3 478 5 363 3 218 2 613 1 788 \$335 12 728 1 004 4 084 3 720 2 031 915 605 223 1 46 \$84	1 660 537 205 180 174 140 191 120 31 82 \$274 2 099 435 532 192 39 225 192 2968	2 788 163 461 217 254 231 181 129 93 59 \$225 3 071 308 1 260 866 389 123 100 6 \$74	1 827 482 312 273 159 206 246 56 62 31 \$272 1 232 102 398 415 197 69 46 68	1 958 469 348 257 246 182 242 128 56 30 \$282 1 038 43 367 400 1141 24 28 24 111 \$82	5 316 1 059 779 677 588 621 871 378 322 91 \$318 1 685 566 504 72 34 6 6 8 86	5 991 940 768 738 609 685 1 100 640 384 127 \$345 1 085 286 324 198 120 83 19 15 15 15 19 15	8 664 1 252 931 998 836 776 1 564 1 015 811 481 \$370 1 440 267 494 347 175 114 16 16	4 196 491 460 439 426 316 635 525 527 377 7 7 7 52 113 1151 117 51 33 23 \$117	2 243 122 153 224 186 161 333 227 327 510 \$482 535 - 43 722 99 120 86 59 56 \$136	23 020 17 396 20 487 22 026 21 998 21 568 23 915 25 734 28 370 31 423 421 12 421 16 652 12 794 16 652 22 854 21 484 23 250 36 557	25 863 19 170 22 634 25 363 27 417 24 048 26 544 28 600 33 869 40 829 17 179 9 903 12 272 15 702 15 793 26 205 27 417 17 179 19 903 12 272 15 793 26 205 27 417 17 373 58 51 58 51 5	1 716 420 270 195 166 149 200 185 41 90 \$293 1 180 \$71 267 171 25 30 11 10 \$71
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent	34 643	1 660	2 788	1 827	1 958	5 316	5 991	8 664	4 196	2 243	23 020	25 863	1 716
Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgoged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 percent or on or or on or or on or on or on or	12 244 6 047 5 012 3 592 2 160 5 309 19.1 12 728 7 396 2 367 1 248 646 310 211 430 120	23 12 16 12 40 275 50+ 2 099 53 282 460 409 216 163 399 117 22.4	56 219 362 341 286 1 524 - 37.2 3 071 703 1 358 650 200 87 42 31 - 13.1	127 235 334 278 162 691 - 28.9 1 233 782 343 99 3 6 - -	237 412 343 267 239 460 24.8 1 038 865 124 14 28 7 - -	1 263 1 018 840 875 525 795 - 22.2 1 685 1 481 173 25 6 - - - - 10—	1 992 1 242 1 138 840 461 318 	4 095 1 785 1 410 763 396 215 15.7 1 440 1 420 20 10—	2 690 800 464 188 39 15 - 12.4 547 536 11 - - - - 10—	1 761 324 105 28 12 9 4 10— 535 532 - - - - 3	30 478 24 450 22 721 20 125 18 453 9 481 2500— 12 421 19 372 8 395 5 945 4 440 4 252 3 966 2500— 2500—	36 183 26 411 23 421 20 701 18 720 10 719 14 878 17 179 24 252 9 297 6 389 5 317 4 771 3 910 2 796 19 690	6 10 26 50 65 1 284 275 50+ 1 180 36 90 194 167 84 129 363 117 27.6

Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	usehold incor	ne in 1979						
The SMSA		Less thon	\$5,000 to	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 tc	\$50,000 or	Medion	Mean	Income in 1979 below poverty
	Total	\$5,000	\$9,999	\$12,499	\$1,4,999	\$19,999	\$24,999	\$34,999	\$49,999	more	(dollors)	(dollors)	level
Renter-occupied housing units	35 580	7 238	8 799	4 370	3 367	5 320	3 194	2 150	747	395	11 003	13 170	6 975
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	15 793	1 214	3 353	2 042	1 810	3 306	2 051	1 340	451	226	14 278	16 198	2 090
15 to 24 years	3 177 5 470	304 360	804 859	547 751	314 763	734 1 321	315 780	113 511	33 102	13 23	12 196 15 007	13 166 15 935	453 724
35 to 44 years	2 563 3 054	196 180	399 591	215 330	268 361	522 554	476 410	353 306-	78 213	56 109	16 696 15 587	17 792 20 515	444 332
65 years and over Male householder, no wife present	1 529 8 084	174 1 623	700 1 888	199 1 060	104 782	175 1 107	70 726	57 538	25 242	25 118	9 324 11 252	12 145 13 662	137 1 281
15 to 24 yeors 25 to 34 years	2 175 2 551 1 036	374 344	507 510 191	419 269 180	249 360 49	328 468 123	175 294	107 171 117	16 94 77	41 19	11 232 13 559	11 937 14 999	450 321 122
35 to 44 years 45 to 64 years 65 years ond over	1 316 1 006	115 323 467	322 358	143	77 47	151 37	165 75 17	128 15	50 5	47 11	14 133 10 227 5 435	18 147 14 830 7 855	253 135
Female householder, no husband present 15 to 24 years	11 703 2 307	4 401 939	3 558 722	1 268 207	775 135	907 186	417 75	272 32	54 5	51	6 825 6 351	8 744 7 831	3 604 1 075
25 to 34 years	3 169 1 424	794 313	933 562	574 141	300 117	301 151	145 74	84 54	17 5	21 7	9 065 8 742	10 211 10 237	1 093 395
45 to 64 years65 years ond over	2 052 2 751	760 1 595	553 788	166 180	164 59	201 68	110 13	86 16	12 15	17	7 046 4 599	9 357 6 589	538 503
Median age YEAR HOUSEHOLDER MOVED INTO UNIT	33.9	41.9	35.5	30.1	30.9	31.4	33.3	36.3	42.3	46.4	•••	•••	32.0
1979 to Morch 1980	19 419	3 888	4 871	2 349	1 995	2 960	1 727	1 070	406	153	11 012	12 951	4 196
1975 to 1978	10 460 3 311	1 970 829	2 435 868	1 400 418	974 192	1 689 410	992 277	709 198	187 62	104 57	11 473 9 772	13 368 12 554	1 802 632
1960 to 1969 1959 or earlier	1 647 743	393 158	410 215	125 78	176 30	175 86	164 34	92 81	83 9	29 52	10 410 9 972	13 807 17 447	241 104
PLUMBING FACILITIES BY PERSONS PER ROOM	A			4									,
Complete plumbing for exclusive use	35 248 18 877	7 131 4 617	8 687 4 781	4 337 2 253	3 342 1 606	5 283 2 491	3 189 1 464	2 145 1 069	747 385	387 211	11 041 10 045	13 204 12 372	6 867 2 749
0.51 to 1.00 1.01 to 1.50 1.51 or more	13 093 2 035 1 243	1 993 248 273	3 220 401 285	1 683 247 154	1 324 315 97	2 219 384 189	1 395 233 97	804 176 96	307 11 44	148 20 8	11 981 13 464 11 031	14 186 14 583 13 221	3 006 575 537
Lacking complete plumbing for exclusive use 0.50 or less	332 133	107 44	112 42	33 14	25 7	37 26	5	5	-	8	7 077 7 163	9 608 8 626	108 32
0.51 to 1.00 1.01 to 1.50	96 36	45	39	5 14	, 7 11	_ 5	· =	=	Ξ	Ξ	5 221 12 143	5 107 11 194	47
1.51 or more	67	12	31	-	-	6	5	5	-	8	8 812	17 157	23
SELECTED CHARACTERISTICS Heating equipment	35 338	7 149	8 740	4 320	3 344	5 308	3 194	2 146	742	395	11 030	13 201	6 891
Centrol heating systemAir conditioning	29 038 26 967	5 398 5 044	7 074 6 321	3 582 3 301	2 757 2 507	4 716 4 293	2 667 2 647	1 837 1 873	651 639	356 342	11 429 11 604	13 629 13 907	5 321 4 644
Centrol system	13 714 30 866	2 174 4 562	2 732 7 486	1 642 4 096	1 309 3 240	2 475 5 164	1 536 3 131	1 185 2 088	424 722	237 377	13 090 12 066	15 479 14 175	2 160 5 330
1 2 or more	17 083 13 783	3 682 880	5 405 2 081	2 509 1 587	1 536 1 704	2 079 3 085	1 088 2 043	501 1 587	173 549	110 267	9 482 15 969	10 978 18 138	3 816 1 514
House heating fuel	35 338 25 572 1 591	7 149 5 376 191	8 740 6 304 400	4 320 3 176 231	3 344 2 316 123	5 308 3 781 253	3 194 2 342 196	2 146 1 481 126	742 547 36	395 249 35	11 030 10 871 12 213	13 201 12 961 14 838	6 891 5 179 250
Electricity Fuel oil, kerosene, etc	7 593 48	1 544	1 824	829 16	868	1 200	605 17	467	148	108	11 292 19 318	13 527 19 505	1 377
OtherMedian rooms	534 4.1	38 3.5	212 4.0	68 4.1	37 4.2	63 4.4	34 4.5	72 4.9	7 5.0	3 4.8	10 625	14 625	85 3.9
Specified renter-occupied housing units	32 657	6 955	8 109	3 937	3 133	4 837	2 887	1 847	666	286	10 803	12 807	6 550
CONTRACT RENT													
Less thon \$100 \$100 to \$149	2 945 4 390	1 518 1 407	766 1 347	203 564	148 312	176 345	68 233	37 105	22 43	7 34	4 901 7 986	7 313 9 729	951 1 149
\$150 to \$199 \$200 to \$249	7 529 7 574	1 753 1 321	2 287 1 886	1 037 1 072	751 856	857 1 276	519 665	228 356	72 108	25 34	9 364 11 353	10 774 12 504	1 543 1 499
\$250 to \$299 \$300 to \$349	4 858 2 400	571 138	957 333	521 235	471 331	1 092 548	669 398	399 287	119 99	59 31	14 517 16 617	15 346 18 235	845 240
\$350 to \$399 \$400 to \$499 \$500 or more	1 312 342 153	89 	98 43 61	113 5 5	125 32	352 56	174 69 7	201 100 13	118 24	42 13 12	17 348 22 303 9 267	23 582 22 900 19 625	119 27 7
No cosh rent	1 154 \$205	134 \$160	331 \$188	182 \$203	12 95 \$217	14 121 \$238	85 \$243	121 \$269	5 56 \$269	29 \$265	11 538	15 681	170 \$182
GROSS RENT	4203	ψ.00	ψ100	4100	Ψ211	7200	7270	720,	4207	4203	•••		7.02
Less than \$100 \$100 to \$149	1 553 2 984	932 1 207	332 857	83 325	89 150	37 265	29 100	29 51	15 29	7	4 456 6 286	6 907 8 392	583 775
\$150 to \$199 \$200 to \$249	5 270 7 582	1 482 1 474	1 746 2 235	687 1 108	464 790	438 1 053	332 507	66 286	11 88	44 41	8 413 10 185	9 754 11 524	1 315 1 374
\$250 to \$299 \$300 to \$349	5 892 3 604	1 026 401	1 316 658	784 373	668 345	1 055 792	525 646	375 256	117 101	26 32	11 926 15 140	13 070 15 887	1 239 616
\$350 to \$399 \$400 to \$499	2 432 1 703	163 104	371 151	224 153	295 182	600 430	354 247	281 271	102 118	42 47	16 405 17 352	17 759 22 473	266 173
\$500 or more No cosh rent	483 1 154 \$239	134 134	112 331	18 182	55 95	46 121	62 85	111	29 56	18 29	17 760 11 538	20 448 15 681	39 170 \$219
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	\$239	\$193	\$220	\$234	\$252	\$275	\$292	\$311	\$322	\$316	•••	•••	\$219
Less than 15 percent	4 829	37	160	276	389	950	1 132	1 069	559	257	22 174	26 431	73 166
15 to 19 percent 20 to 24 percent 25 to 29 percent	4 683 4 817 3 503	105 228 319	405 837 1 046	502 914 831	636 881 499	1 447 1 343 660	1 069 458 115	482 142 33	37 14	=	17 449 13 719 11 163	17 416 13 951 11 440	166 212 278
35 to 49 percent	2 742 4 585	331 1 023	1 170	639 558	352 263	222 94	28	33 - -	=	=	9 573 7 095	9 708 7 502	270 270 877
50 percent or more Not computed	5 828 1 670	4 262 650	1 513 331	35 182	18 95	121	85	121	56	29	3 790 8 371	3 899 10 805	3 988 686
Medion	26.7	50+	36.5	26.1	22.8	19.9	16.3	13.7	10.3	10-	•••	•••	50+

Table A -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Ooto ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Ooto ore estimo	ofes bosed on o	sample, see Intri	oduction. For m	eaning of symbo	ls, see Introducti	an. For definition	ins at terms, sei	e oppendixes A	ond 8)	
The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	34 643	6 515	4 347	4 003	3 478	3 318	5 363	3 218	2 613	1 788	335
PERSONS IN UNIT 1 person	2 939 10 022 7 249 8 238 3 936 1 439	959 2 621 1 229 920 452 213	396 1 282 919 948 502 171	276 1 065 944 1 008 462 174	362 948 702 877 391 157	211 839 730 813 471 152	385 1 368 1 205 1 430 671 170	143 864 743 798 416 171	167 638 465 848 300 113	40 397 312 596 271 118	271 302 338 373 367 351 345
7 persons 8 or more persons 9	478 342 3.10	83 38 2.38	80 49 3.04	58 16 3.20	20 21 3.11	60 42 3.33	71 63 3.27	57 26 3.31	31 51 3.54	18 36 3.74	406
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 46 years ond over Median age	27 697 872 7 745 7 378 9 835 1 867 2 615 278 944 622 609 162 4 331 156 833 899 1 674 769 42.1	4 693 400 507 7699 2 551 826 557 42 95 122 194 104 1 265 27 77 154 577 432 55.1	3 417 85 657 838 1 521 256 8 56 72 101 19 674 112 123 146 224 99	3 242 94 838 884 1 272 154 223 20 54 71 65 13 538 29 139 125 170 75	2 720 129 738 711 965 177 2275 33 118 84 28 12 483 19 101 95 204 64	2 629 77 973 744 689 146 292 40 112 61 70 9 397 15 125 126 98 133 33,37,9	4 348 245 1 810 1 083 1 085 522 66 266 104 81 5 5 493 41 134 118 169 31 35.8	2 729 154 984 825 721 45 261 135 25 45 - 228 - 69 75 78 6	2 251 35 873 787 513 43 185 67 20 - 177 15 53 34 52 23 37.5	1 668 13 365 737 518 35 44 4 - 23 16 5 - 76 - 12 26 32 6 6	346 404 409 383 283 217 349 395 413 327 257 162 271 332 271 332 244 188
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	6 042 13 162 7 147 6 214 2 078	176 1 046 1 413 2 736 1 144	222 974 1 563 1 237 351	251 1 519 1 331 741 161	475 1 618 775 496 114	591 1 773 527 293 134	1 451 2 690 776 373 73	1 075 1 559 352 196 36	1 111 1 155 233 79 35	690 828 177 63 30	491 390 272 215 190
ROOMS 1 to 3 rooms	914 2 808 10 022 11 037 5 958 3 904 5.8	336 1 043 2 652 1 735 542 207 5.2	130 436 1 466 1 443 617 255 5.6	109 276 1 252 1 351 709 306 5.8	101 246 1 035 1 184 552 360 5.8	72 260 984 1 212 481 309 5.8	63 339 1 474 1 886 981 620 5.9	81 63 685 1 049 876 464 6.2	18 95 362 776 769 593 6.6	4 50 112 401 431 790 7.3	247 241 286 342 408 484
YEAR STRUCTURE BUILT 1975 to Morch 1980	9 133 5 694 7 786 6 003 3 475 2 552	261 413 1 708 2 136 1 286 711	257 840 1 408 891 595 356	577 1 010 1 073 642 382 319	795 732 761 588 300 302	1 056 575 673 509 266 239	2 180 798 1 006 717 376 286	1 477 612 624 238 125 142	1 495 423 331 147 108 109	1 035 291 202 135 37 88	475 340 286 249 238 283
VALUE Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or	99 611 1 301 2 524 5 143 6 120 10 654 3 891 3 165 1 135 \$62 200	76 379 696 1 027 1 722 1 215 1 118 191 52 39 \$46 400	12 92 284 446 967 881 1 171 302 171 21 \$53 500	11 53 166 339 610 902 1 257 495 148 22 \$58 900	34 110 308 521 655 1 129 389 274 58 \$61 600	19 30 227 494 642 1 221 366 242 77 \$62 900	344 100 136 644 1 251 2 149 615 391 133 \$64 200	- 5 41 119 402 1 466 562 488 135 \$74 400	- - 45 165 927 693 621 162 \$84 000	21 7 7 216 278 778 488 \$118 200	144 182 194 226 244 305 377 429 562 676
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 35 to 29 percent 30 to 39 percent 35 percent ar mare Not computed Median	12 244 6 047 5 012 3 592 2 160 5 309 279 19.1	4 265 740 492 299 168 512 39	2 546 655 384 156 125 432 49 13.6	1 946 907 402 258 110 348 32	1 291 782 - 462 277 160 487 19	682 789 661 426 159 583 18 21.4	817 1 150 1 197 820 439 901 39 22.9	338 472 679 641 360 688 40 25.8	247 308 488 444 378 735 13 27.9	112 244 247 271 261 623 30 30.1	236 346 409 444 484 433 351
SELECTED CHARACTERISTICS Hearting equipment	34 616 173 25 041 5 568 2 881 30 383 23 321 7 062 34 616 30 245 432 3 250 13 676	6 498 39 2 996 245 2 128 1 090 5 004 2 365 2 639 6 498 5 872 80 406	4 347 9 2 830 138 895 475 3 574 2 449 1 125 4 347 3 916 51 289	3 993 111 2 863 146 657 316 3 495 2 653 3 993 3 507 43 330	3 478 36 2 480 125 568 267 2 785 2 310 675 3 478 3 026 48 317	3 318 12 2 454 77 521 2 984 2 358 6 626 3 318 2 881 52 328 6 51	5 363 29 4 407 121 532 274 4 948 4 232 5 363 4 663 5 58 5 36 6 58	3 218 11 2 918 64 135 90 3 102 2 895 207 3 218 2 706 65 405	2 613 26 2 403 18 107 59 2 564 2 378 2 378 2 413 2 235 14 341 7	1 788 - 1 690 199 25 54 1 727 1 681 1 439 1 439 21 298 - 30	336 338 378 282 237 237 352 390 240 336 330 344 393 611 297

Table A - 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Doto ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[DOIO OF ESTIMOTE	5 00360 011 0 3011	pie, see illitodoci	on. To meding	or symbols, see i	I TOTAL	Jeriiiiiolis Of Terri	is, see oppendixes	A Old b]	
The SMSA	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	12 728	1 004	4 084	3 720	2 031	915	605	223	146	84
PERSONS IN UNIT	2 /12	573	1 441	945	244	152	96	24	17	71
1 person 2 persons	3 612 6 143	304	1 906	1 983	364 1 059	452	278	24 97	17 64	86
3 persons	1 586	69	406	400	338	158	100 70	80	35	86 95 98 88 92 125 81
4 persons5 persons	772 348	35 15	140 106	231 102	184 53	73 22	42	22	17 8	98 88
6 persons	114	8	29	29	21	8	14	-	5	92
7 persons 8 or more persons	75 78	_	23 33	6 24	8	33 17	5		_	125
Medion	1.95	1.38	1.82	1.96	2.12	2.18	2.24	2.40	2.38	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
	7 772	352	2 138	2 415	1 415	690	446	199	117	90
Married-couple families	7 772	7	14	33	20	690	446	199	11/	89 87
25 to 34 years	281	18	41	89	64	29	40	1		98
35 to 44 years	583 3 084	15 80	141 694	136 935	113 659	62 342	75 162	22 134	19 78	100
65 years and over	3 750	232	1 248	1 222	559	257	169	43	20	96 83 71 88 81 73 73 68 74 77 81 91
65 years and over	1 091	177	441	252	115	60	39	-	7	71
15 to 24 years	22 54	5	8 16	6 25	8		_		_	88 81
35 to 44 years	43	4	19	15	5	-	_	-	_	73
45 to 64 years	353 619	45 123	144 254	86 120	44 50	31 29	3 36	-	7	73
65 years and over	3 865	475	1 505	1 053	501	165	120	24	22	74
15 to 24 years	46	-	21	25	,7	-	-	-	-	77
25 to 34 yeors 35 to 44 yeors	117 113	- 6	49 24	40 42	16 24	6	5	7	6	81
45 to 64 years	1 058	76	328	339	218	52	34	ıí	_	84
65 years and over	2 531	393 72.7	1 083	607	243	102	81	6	16	
Median age	66.2	/2./	68.7	65.6	61.9	62.7	64.1	59.6	58.8	•••
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	776	43	238	182	177	75	40	15	_6	90
1975 to 1978 1970 to 1974	1 705 1 872	73 92	382 514	524 637	320 285	207 161	114 97	59 47	26 39	94 88 83 78
1960 to 1969	2 887	236	936	862	476	171	129	37	40	83
1959 or earlier	5 488	560	2 014	1 515	773	301	225	65	35	78
ROOMS										
1 to 3 rooms	529	147	203	122	21	5	26	5	_	64
4 rooms	2 655	410	1 212	665	248	60	44	9	.7	69
5 rooms6 rooms	4 601 3 343	281 140	1 690 776	1 586 1 010	638 768	218 338	124 224	51 50	13 28 14	69 80 94 112
7 rooms	1 002	15	156	210	247	194	107	59 59	14	112
8 or more rooms	598	11	47	127	109	100	80	40	84	126
Medion	5.2	4.4	4.9	5.2	5.6	6.0	6.0	6.3	8.3	•••
YEAR STRUCTURE BUILT										
1975 to Morch 1980	836	36	68	213	194	141	101	51	32	113
1970 to 1974 1960 to 1969	814 1 782	16 71	147 362	292 576	143	136 122	28 139	26 42	26	96
1950 to 1959	3 017	122	936	976	433 485 454	292	141	48	26 37 17	87
1940 to 1949	3 476	391	1 485	885	454	105	93	41	22 12	113 96 95 87 73 74
1939 or earlier	2 803	368	1 086	778	322	119	103	15	12	/4
VALUE										
Less thon \$10,000	252	82	102	.48	12	2	6	-	-	61
\$20,000 to \$29,999	958 1 744	279 308	484 745	133 467	47 162	19	25	8 11	7	69
\$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999	1 974	135	908	626	146	85	60 13	8	6 8	73
\$40,000 to \$49,999 \$50,000 to \$59,999	2 141	132	953	658 771	301	63 149	13 69	13	8	75
\$60,000 to \$79,999	1 802 2 304	39 17	470 352	748	304 710	273	146	39	19	60 69 73 75 88
\$80,000 to \$99,999	756	5	30	166	252	133	118	32	20	118
\$100,000 to \$149,999 \$150,000 or more	591 206	7	26 14	93 10	69 28	173	136 32	82 30	5 81	140 213
Medion	\$46 700	\$24 700	\$37 800	\$49 000	\$61 000	\$68 800	\$78 600	\$100 300	\$163 300	213
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	7 396	587	2 409	2 189	1 150	585	312	96	68	83
10 to 14 percent	2 367	246	802	669	356	112	108	37	37	80
15 to 19 percent	1 248 646	94 28	447 181	304 244	356 209 101	112 31	57 27	25 24	10	80 82 87 93 94 102
25 to 29 percent	310	20	64	128	47	16	40	24	7	93
30 to 34 percent	211	6	54	59	37	27	22 35	_	6	94
35 percent or moreNot computed	430 120	33 10	66 61	105	127	26	35	30	10	70
Medion	10—	10	10—	10—	10	10—	10—	11.9	10.0	
SELECTED CHARACTERISTICS										
Heating equipment	12 707	988	4 084	3 715	2 031	915	605	223	146	84
Steom or hot woter system	141	-	23	28	28	36	-	26	- 1	117
Centrol worm-air furnoce or electric heat pump Other built-in electric units	5 555 470	139 26	879 155	1 782 146	1 303 95	700 25	471 13	141 10	140	100
Floor, woll, or pipeless furnace	4 083	408	1 884	1 204	404	104	58	17	4	72
Other means	2 458	415	1 143	555	201	50	63	29	2	68
Air conditioning Central system	10 080 4 981	611 77	2 909 699	3 028 1 586	1 802 1 195	839 677	555 437	196 170	140 140	103
1 or more individual room units	5 099	534	2 210	1 442	607	162	118	26	-	73
House heating fuel	12 707	988	4 084	3 715	2 031	915	605	223	146	84
Utility gos Bottled, tonk, or LP gos	11 132 312	848 22	3 706 56	3 322 85	1 764 40	759 25	457 65	146 14	130	84 72 68 88 103 73 84 83 98
Electricity	1 016	94	246	252	195	117	66 7	35	11	92
Fuel oil, kerosene, etcOther	27 220	24	- 76	- 56	32	- 14	7 10	20	-	216 79
	220	24	/0	30	32	14	10	0		,,

Table A -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

		04	vner-occupied h	nousing units				Re	nter-occupied h	ousing units		
The SMSA	Total	1975 to March 1980	1970 to 1974	1960 ta 1969	1940 ta 1959	1939 ar earlier	Total	1975 to Morch 1980	1970 to 1974	1960 ta 1969	1940 to 1959	1939 or earlier
Occupied housing units	59 095	12 368	8 927	11 844	18 606	7 350	35 580	6 982	5 731	7 071	10 697	5 099
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	43 385 1 063 9 122 9 204 16 548 7 448 5 029 391 1 188 871 1 393 1 186 10 681 240 1 096 1 204 3 579 4 562 50.0	9 897 479 3 980 2 342 2 498 598 1 026 135 394 213 226 58 1 445 84 270 489 318 37.5	6 709 116 1 535 1 889 2 314 855 702 38 180 195 182 107 1 516 21 227 270 535 463 45.0	8 970 153 1 334 2 017 4 107 1 359 798 67 184 128 234 185 2 076 267 277 773 781 50.6	13 004 230 1 661 2 175 5 770 3 168 1 743 124 348 295 475 501 3 859 57 267 313 1 376 1 846 56.2	4 805 85 612 781 1 859 1 468 760 27 82 40 276 335 1 785 52 89 84 406 1 154 60.2	15 793 3 177 5 470 2 563 3 054 1 529 8 084 2 175 2 551 1 036 1 316 1 006 11 703 2 307 3 169 1 424 2 052 2 751 33.9	2 923 691 1 113 487 466 1 647 503 565 169 217 163 2 442 571 677 330 335 529 31.7	2 295 496 820 345 415 219 1 330 405 454 209 138 124 2 106 437 580 261 269 559 32.9	3 033 668 1 026 512 577 250 1 500 430 452 177 267 174 2 538 548 629 398 462 501 33.7	5 199 981 1 803 829 1 124 462 2 417 592 779 337 399 310 3 081 532 916 345 665 34.2	2 343 341 708 390 472 432 1 220 245 301 144 295 235 1 536 219 367 90 363 497 40.9
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 ar earlier	8 607 18 416 11 618 11 017 9 437	4 664 7 704 - - -	993 2 930 5 004 - -	1 146 2 893 2 435 5 370	1 372 3 549 3 042 4 092 6 551	432 1 340 1 137 1 555 2 886	19 419 10 460 3 311 1 647 743	5 440 1 542 - -	3 099 1 882 750 -	3 757 2 130 759 425	5 001 3 384 1 178 794 340	2 122 1 522 624 428 403
ROOMS 1 room	74 640 1 906 8 123 17 758 16 781 13 813 5.6	12 83 240 941 3 374 3 797 3 921 5.9	19 72 338 1 092 2 531 2 567 2 308 5.7	18 144 432 1 328 3 357 3 790 2 775 5.7	25 274 599 3 383 6 319 4 823 3 183 5.3	67 297 1 379 2 177 1 804 1 626 5.4	1 053 2 525 6 607 12 116 8 157 3 359 1 763 4.1	182 451 1 110 2 492 1 781 628 338 4.2	190 368 1 250 2 113 1 195 471 144 4.0	162 477 1 366 2 585 1 561 681 239 4.1	268 816 2 039 3 551 2 469 1 010 544 4.1	251 413 842 1 375 1 151 569 498 4.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less. 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less. 0.51 to 1.00 1.01 to 1.50 1.51 or more	58 995 37 206 19 617 1 477 695 100 25 48 14	12 362 6 969 5 050 240 103 6 - 6	8 922 4 995 3 609 203 115 5 - - 5	11 814 7 249 4 013 387 165 30 9	18 579 12 541 5 284 521 233 27 - 13 14	7 318 5 452 1 661 126 79 32 16 16	35 248 18 877 13 093 2 035 1 243 332 133 96 36 67	6 955 3 832 2 660 303 160 27 11 16	5 692 3 348 1 960 245 139 39 31 	6 980 3 742 2 586 447 205 91 43 27 10	10 617 5 144 4 192 748 533 80 22 34 11	5 004 2 811 1 695 292 206 95 26 19
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	9 149 20 737 10 675 10 383 5 139 3 012 2.48	1 246 3 522 2 666 2 985 1 316 633 3.03 39 659	1 151 2 644 1 489 2 094 974 575 2.95	1 691 3 959 2 226 2 259 1 089 620 2.62 35 430	3 359 7 605 3 220 2 301 1 220 901 2.28 49 729	1 702 3 007 1 074 744 540 283 2.16	10 736 9 986 5 978 4 728 2 263 1 889 2.21	2 017 1 998 1 310 969 421 267 2.24	1 966 1 804 843 652 230 236 2.00	2 240 1 855 1 110 967 536 363 2.20	2 890 2 973 1 809 1 524 789 712 2.33 28 955	1 623 1 356 906 616 287 311 2.18
UNITS IN STRUCTURE 1, detached or attached 2 3 and 4 5 to 9 10 to 49 50 or more Mabile home or troiler, etc.	53 433 529 554 218 412 145 3 804	11 021 66 83 37 53 25 1 083	7 269 34 103 24 31 42 1 424	10 468 84 141 38 125 33 955	17 765 181 97 84 155 24 300	6 910 164 130 35 48 21 42	19 260 2 538 2 763 1 759 4 449 3 673 1 138	2 857 508 729 488 1 103 1 169 128	1 939 367 511 267 834 1 476 337	3 266 495 714 351 1 185 672 388	7 595 820 549 359 889 248 237	3 603 348 260 294 438 108 48
SELECTED CHARACTERISTICS Heating equipment Steom or hot water system Central warm-oir furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless fumoce Other means Air conditioning Central system 1 or mare individual room units House heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	58 999 365 38 197 2 294 11 134 7 009 50 120 34 761 15 359 48 499 1 993 6 993 115 1 399 3 852 6.5	12 368 28 11 623 183 248 286 11 840 11 408 432 12 368 10 230 280 1 747 	8 927 34 7 845 215 437 396 8 992 7 284 808 8 927 7 565 321 959 6 76 523 5.9	11 838 44 9 240 342 1 326 886 10 502 8 232 2 270 11 838 9 927 396 1 309 17 189 764 6.5	18 528 185 7 533 1 088 6 308 3 414 14 488 6 288 8 200 18 528 15 316 592 1 988 30 602 1 324 7.1	7 338 74 1 956 466 2 815 2 027 5 198 1 549 3 649 7 338 5 461 404 990 62 421 661 9.0	35 338 509 14 559 3 604 10 366 6 300 26 967 13 714 13 253 35 338 25 572 1 591 7 593 48 534 6 975 19.6	6 962 53 5 437 671 552 249 6 733 5 507 1 226 6 962 4 352 2 453 5 1198 17.2	5 731 50 3 555 659 947 520 5 342 3 414 1 928 5 731 4 140 141 1 431 5 14 936 16.3	7 048 122 3 199 798 2 026 903 5 751 2 822 2 929 7 048 5 351 2 882 1 389 26 1 490 21.1	10 581 191 1 727 988 4 857 2 818 6 275 1 460 4 815 10 581 8 212 534 1 561 13 261 2 378 22.2	5 016 93 641 488 1 984 1 810 2 866 511 2 355 5 016 3 517 482 759 30 228 973 19.1
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$14,999. \$20,000 to \$24,999. \$25,000 to \$24,999. \$35,000 to \$49,999. \$50,000 or more. Median	5 196 7 783 4 012 3 837 8 430 8 432 11 728 5 915 3 762 \$20 161 \$23 558	549 908 603 673 1 787 2 154 3 195 1 484 1 015 \$23 824 \$27 057	609 985 602 504 1 287 1 340 1 863 1 081 656 \$21 673 \$24 532	983 1 387 667 773 1 619 1 735 2 511 1 400 769 \$21 433 \$24 839	1 932 3 110 1 451 1 397 2 673 2 490 3 186 1 446 921 \$17 537 \$21 673	1 123 1 393 689 490 1 064 713 973 504 401 \$14 898 \$19 191	7 238 8 799 4 370 3 367 5 320 3 194 2 150 747 395 \$11 003 \$13 170	1 209 1 433 741 668 1 217 798 597 201 118 \$12 904 \$15 496	1 033 1 301 790 586 1 005 505 344 128 39 \$11 682 \$13 259	1 470 1 913 823 613 1 102 627 325 138 60 \$10 463 \$12 352	2 338 2 792 1 317 1 059 1 334 957 623 167 110 \$10 415 \$12 469	1 188 1 360 699 441 662 307 261 113 68 \$10 005 \$12 491

Table A -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimotes based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(Owner-occupied h	ousing units				Re	enter-occupied	housing units			
The SMSA	Total	1 unit, detoched or ottoched	2 or more units	Mobile home or troiler, etc.	Total	1 unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	59 095 469	53 433 303	1 858 166	3 804	35 580 471	19 260 91	2 538	2 763 242	1 759 27	4 449 37	3 673 74	1 138
Married-couple families	43 385 1 063	40 171 993	1 221 30	1 993 40	15 793 3 177	10 665 1 802	1 018 206	942 264	666 287	1 234 281	752 226	516 111
25 to 34 years 35 to 44 years 45 to 64 years	9 122 9 204 16 548	8 659 8 811 15 258	231 235 491	232 158 799	5 470 2 563 3 054	3 708 1 997 2 149	412 100 226	298 142 153	222 60 70	453 122 254	243 51 129	134 91 73
65 years ond over Male householder, no wife present 15 to 24 years	7 448 5 029 391	6 450 4 290 341	234 219 10	764 520 40	1 529 8 084 2 175	1 009 3 453 877	74 558 137	85 730 234	27 457 103	124 1 396 406	103 1 224	73 107 266
25 to 34 years	1 188 871	1 101 765	33 54	54 52	2 551 1 036	1 131 475	187 59	286 39	195 57	351 155	366 342 220	59 31
45 to 64 years 65 years ond over Female householder, no husband present	1 393 1 186 10 681	1 147 936 8 972	82 40 418	164 210 1 291	1 316 1 006 11 703	510 460 5 142	97 78 962	108 63 1 091	57 45 636	268 216 1 819	190 106 1 697	86 38
15 to 24 years	240 1 096	209 1 010	5 31	26 55	2 307 3 169	788 1 659	188 230	313 293	154 146	405 389	411 400	48 52
35 to 44 years 45 to 64 years 65 years ond over	1 204 3 579 4 562	1 087 2 963 3 703	28 191 163	89 425 696	1 424 2 052 2 751	670 1 008 1 017	122 184 238	146 180 159	120 100 116	212 337 476	130 168 588	266 52 59 31 86 38 356 48 52 24 75 157
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	50.0 8 607	48.9 7 539	51.8 280	62.9 788	33.9 19 419	34.4 9 812	33.6 1 347	31.2 1 715	29.3 1 130	34.3 2 657	32.7 2 273	42.5
1975 to 1978	18 416 11 618	16 367 10 150	507 404	1 542 1 064	10 460 3 311	5 773 1 909	785 255	686 237	477 111	1 294 345	1 104 233	341 221
1960 to 1969 1959 or earlier ROOMS	11 017 9 437	10 264 9 113	393 274	360 50	1 647 743	1 106 660	124 27	108	29 12	139 14	55 8	86 5
1 room 2 rooms 3 rooms	74 640 1 906	26 321 1 279	15 73 147	33 246 480	1 053 2 525 6 607	191 808 2 054	21 153 557	50 153 607	77 154 501	321 585 1 380	331 556 1 178	62 116 330
4 rooms5 rooms	8 123 17 758 16 781	6 214 16 267 16 039	422 517 318	1 487 974 424	12 116 8 157 3 359	5 647 6 084	1 112 493	1 401 441	782 211	1 674 359	1 106 414	330 394 155
6 rooms 7 or more rooms Medion	13 813 5.6	13 287 5.7	366 5.0	160 4.3	1 763 4.1	2 859 1 617 4.7	145 57 4.0	96 15 3.9	21 13 3.7	84 46 3.5	88 - 3.3	66 15 3.7
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less	58 995 37 206	53 388 33 241	1 822 1 094	3 785 2 871	35 248 18 877	19 176 9 354	2 526 1 371	2 723 1 452	1 732 926	4 351 2 594	3 606 2 487	1 134 693
0.51 to 1.00 1.01 to 1.50 1.51 or more	19 617 1 477 695	18 199 1 347 601	569 71 88	849 59 6	13 093 2 035 1 243	7 933 1 272 617	878 160 117	946 227 98	609 108 89	1 371 183	972 64	384 21
Lacking complete plumbing for exclusive use 0.50 or less	100 25	45 14	36 11	19	332 133	84 23	12 8	40 9	27 15	203 98 25	83 67 49	36 4 4
0.51 to 1.00 1.01 to 1.50 1.51 or more	48 14 13	23 8 -	6 6 13	19 - -	96 36 67	31 30	- - 4	18	12 - -	48 5 20	18 - -	-
BEDROOMS None1	116 2 542	68 1 688	15 193	33 661	1 400 9 425	353 3 111	35 727	96 717	95 701	395 1 978	364 1 79 4	62 397
3	16 494 32 888 6 371	13 197 31 683 6 171	788 627	2 509 578	15 932 7 757	8 158 6 713	1 390 326	1 751 192	852 98	1 850 185	1 365 143	565 100
5 or more HOUSEHOLD INCOME IN 1979	684	626	177 58	23	987 79	855 70	51 9	-	12	41	7	14
Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	5 196 7 783 4 012	4 234 6 503 3 427	209 230 174	753 1 050 411	7 238 8 799 4 370	3 096 4 500 2 238	588 646 321	675 711 363	391 463 233	1 254 1 117 596	911 1 019 436	323 343 183 52
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	3 837 8 430 8 432	3 336 7 718	150 315	351 397 393	3 367 5 320	1 908 3 186	299 308	266 341 229	135 314	400 572	307 455	144
\$25,000 to \$34,999 \$35,000 to \$49,999	11 728 5 915	7 778 11 180 5 658	261 255 143	293 114	3 194 2 150 747	2 088 1 504 473	208 102 42	100 47	95 94 34	286 175 43	239 163 85	49 12 23
\$50,000 or more Medion Mean	3 762 \$20 161 \$23 558	3 599 \$20 897 \$24 271	121 \$17 729 \$23 618	\$10 602 \$13 507	395 \$11 003 \$13 170	267 \$12 272 \$14 561	24 \$10 273 \$11 969	31 \$9 964 \$11 845	\$10 274 \$11 673	\$9 327 \$10 628	\$9 508 \$12 358	\$8 724 \$10 395
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system	58 999	53 379	1 853	3 767	35 338	19 097	2 538	2 741	1 751	4 424 100	3 658 79	1 129
Centrol worm-air furnoce or electric heat pump Other built-in electric units	365 38 197 2 294	331 34 157 2 068	1 005 118	3 035 108	509 14 559 3 604	216 6 908 1 652	28 914 205	1 388 125	33 724 201	1 877 606	2 074 786	674 29
Floor, woll, or pipeless furnoce Other means Air conditioning	11 134 7 009 50 120	10 442 6 381 45 531	381 315 1 530	311 313 3 059	10 366 6 300 26 967	6 380 3 941 13 481	949 442 1 906	740 447 2 236	482 311 1 392	1 091 750 3 592	519 200 3 553	205 209 807
Centrol system Vehicles available	34 761 56 723 15 340	31 764 51 482 13 007	958 1 783 550	2 039 3 458 1 783	13 714 30 866 17 083	6 443 17 613 8 447	920 2 155 1 267	1 364 2 281 1 381	714 1 503 942	1 803 3 473 2 331	2 118 2 837 2 027	352 1 004 688
2 or more House heating fuel Utility gos	41 383 58 999 48 499	38 475 53 379 44 336	1 233 1 853 1 304	1 675 3 767 2 859	13 783 35 338 25 572	9 166 19 097 14 282	888 2 538 2 127	900 2 741 2 169	561 1 751 1 282	1 142 4 424 2 906	810 3 658 2 059	316 1 129 747
Bottled, tonk, or LP gos	1 993 6 993	1 420 6 201	124 369	449 423	1 591 7 593	1 058 3 227	66 331	81 488	36 426	96 1 406	37 1 557	217 158
Fuel oil, kerosene, etc Other Water heating fuel	115 1 399 59 053	108 1 314 53 404	49 1 858	36 3 791	48 534 35 507	43 487 19 230	14 2 538	3 2 758	7 1 751	16 4 426	5 3 666	7 1 138
Utility gos Bottled, tonk, or LP gos Electricity	48 684 1 841 8 467	44 611 1 256 7 482	1 286 129 443	2 787 456 542	26 832 1 763 6 855	14 948 1 127 3 133	2 096 52 390	2 262 95 401	1 380 46 318	3 029 171 1 215	2 392 51 1 206	725 221 192
Fuel oil, kerosene, etc	5 56 48 734	5 50 44 940	1 407	2 387	5 52 22 247	22 14 265	1 586	1 704	7 960	11 1 904	5 12 1 228	600
With own children under 18 years With own children under 6 years	23 367 8 840	22 177 8 383	654 218	536 239	14 208 8 181	9 463 5 278	1 044 565	1 185 770	637 439	1 064 671	536 318	279 140
With own children under 6 years	3 909 1 970 415	3 470 1 818 380	1 20 48 8	319 104 27	5 184 4 225 1 889	2 888 2 323 922	441 379 151	654 607 353	244 176 77	555 430 241	347 266 132	55 44 13
Nonfamily householder Income in 1979 below poverty level Percent below poverty level	10 361 3 852 6.5	8 493 3 277 6.1	451 155 8.3	1 417 420 11.0	13 333 6 975 19.6	4 995 3 430 17.8	952 580 22.9	1 059 720 26.1	799 369 21.0	2 545 1 003 22.5	2 445 620 16.9	538 253 22.2

Table A — 9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimotes based on a sample, see Intraduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Court are seminer				dilling di Symbolis,						
The SMSA	Totol	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 ar more persans	Median	Tatal persons
Owner-occupied housing units	59 095 2 355	9 149 -	20 737 1 023	10 675 454	10 383 389	5 139 261	1 826 107	699 76	487 45	2.48 2.84	1 72 377 7 889
ROOMS 1 to 3 rooms4 rooms	2 620 8 123	1 009 2 549	759 3 587	294 941	207 518	216 206	54 119	23 119	58 84	1.90 1.92	6 355 17 982
5 rooms	17 758 16 781 8 314	2 990 1 839 525	6 944 6 006 2 198	3 159 3 399 1 849	2 881 3 212 2 087	1 147 1 550 1 063	396 471 425	139 222 103	102 82 64 97	2.35 2.66 3.28	48 487 50 627 28 359 20 567
8 or more rooms Median PLUMBING FACILITIES BY PERSONS PER ROOM	5 499 5.6	237 4.8	1 243 5.4	1 033 5.8	1 478 6.0	957 6.1	361 6.2	93 5.8	5.5	3.66	
1.00 or less	58 995 56 823 1 477	9 125 9 125	20 732 20 720	10 643 10 568 75	10 371 10 169 174	5 125 4 711 206	1 819 1 250 515	699 196 361	481 84 146	2.48 2.43 6.05	172 042 158 573 8 723
1.51 ar more Lacking complete plumbing for exclusive use	695 100 73	24 24	12 5 5	32 18	28 12 7	208 14 6	54 7 7	142 - -	251 6 6	6.82 3.16 2.92	4 746 335 230
1.01 to 1.50 1.51 or mare UNITS IN STRUCTURE	14 13	Ξ	_	14	5	8	_	-	Ξ:	3.00 4.69	39 66
1, detached ar attached2 or more Mobile home or trailer, etc	53 433 1 858 3 804	7 425 392 1 332	18 490 559 1 688	9 911 299 465	9 946 243 194	4 853 208 78	1 719 79 28	613 73 13	476 5 6	2.58 2.46 1.84	158 579 5 863 7 935
VALUE Specified owner-occupied housing units	47 371 351	6 551 130	16 165 143	8 835 27	9 010	4 284 29	1 553 15	553	420	2.61 1.82	140 254 740
10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$79,999	1 569 3 045 4 498	457 772 994	601 1 224 1 619	235 406 693	62 320 653	107 156 284	65 96 102	34 25 84	8 46 69	2.04 2.11 2.28	3 968 7 604 11 865
\$40,000 ta \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999	7 284 7 922 12 958	1 300 917 1 392	2 579 2 904 4 266	1 250 1 623 2 652	1 119 1 431 2 726	598 622 1 344	247 283 374	125 88 106	66 54 98	2.41 2.59 2.81	19 980 23 637 40 221
\$100,000 to \$149,999 \$150,000 or \$149,999	4 647 3 756 1 341	320 191 78 i	1 424 1 098 307	977 706 266	1 162 1 126 404	532 405 207	147 161 63	50 41 —	35 28 16	3.09 3.33 3.55	15 261 12 079 4 899
MedianSELECTED CHARACTERISTICS All income levels in 1979	\$58 500 59 09 5	\$47 000 9 149	\$55 800 20 737	\$61 100 10 675	\$65 500 10 383	\$64 000 5 139	\$58 900 1 826	\$51 000 699	\$52 600 487	2.48	172 377
Median income Median selected monthly owner costs os percentage of household income	\$20 161 16.0	\$7 387 19.1	\$18 205 13.6	\$23 582 15.9	\$24 832 17.6	\$25 605 16.9	\$23 766 17.3	\$25 768 16.3	\$24 915 16.4		
With o mortgage	19.1 10— 3 852	27.6 14.1 1 384	18.7 10— 925	18.4 10— 472	18.6 10— 396	18.1 10— 414	18.1 10— 159	18.1 10— 55	18.8 10 — 47	2.09	
Median selected monthly owner costs as percentage af household income	\$3 082 49.3	\$2500— 39.5	\$3 170 50+	\$2 698 50+	\$3 354 50+	\$5 992 50+	\$6 576 50+	\$8 355 29.5	\$10 114 19.5		
With a martgaged	50+ 27.6	50+ 31.1	50+ 26.3	50 + 21.8	50 + 22.3	50+ 14.1	50+ 21.9	32.5 17.5	50 + 10 —		:::
Renter-occupied housing units	35 580 3 888	10 736	9 986 2 120	5 978 797	4 728 502	2 263 243	1 023 116	556 71	310 39	2.21 2.42	90 403 11 415
1 room 2 rooms 3 rooms	1 053 2 525 6 607	781 1 441 3 893	128 491 1 521	54 258 518	55 201 299	21 94 155	8 40 77	6 - 88	- - 56	1.17 1.38 1.35	1 609 4 487 11 629
4 rooms 5 rooms 6 rooms	12 116 8 157 3 359	2 949 1 132 433	4 219 2 486 772	2 370 1 710 664	1 524 1 515 690	577 724 467	267 353 144	140 147 103	70 90 86	2.24 2.77 3.21	29 964 25 128 11 235
7 ar mare rooms Median PLUMBING FACILITIES BY PERSONS PER ROOM	1 763 4.1	107 3.3	369 4.2	404 4.4	444 4.7	225 4.9	134 4.8	72 4.8	8 4.8	3.50	6 351
Complete plumbing for exclusive use	35 248 31 970 2 035	10 607 10 607	9 910 9 802 —	5 904 5 622 237	4 728 4 173 299	2 257 1 416 577	1 006 278 609	526 72 246	310 - 67	2.21 2.05 5.33	8 9 584 71 791 10 778
1.51 or mare Lacking complete plumbing for exclusive use 1.00 or less	1 243 332 229	129 129	108 76 56	45 74 44	256 - -	264 6	119 17 -	208 30	243	5.30 1.99 1.39	7 015 819 361
1.01 to 1.50 1.51 or mare UNITS IN STRUCTURE	36 67	Ξ	20	21 9	=	6	6	4 26	Ξ	3.36 5.25	121 337
1, detoched ar attached 2 3 and 4	19 260 2 538 2 763	3 818 792 769	5 273 684 944	3 795 413 514	3 381 339 265	1 599 177 158	722 84 70	411 34 33	261 15 10	2.64 2.20 2.15	56 281 6 387 6 776
5 ta 9 10 ta 49 50 or more	1 759 4 449 3 673	655 2 125 2 101	498 1 156 1 062	276 512 314	175 341 119	72 172 54	30 104 13	44 24 10	9 15 -	1.95 1.59 1.37	4 036 8 705 6 062
Mobile home ar trailer, etc GROSS RENT Specified renter-occupied housing units	1 138 1 32 657	476 10 282	369 9 133	154 5 471	108 4 217	31 1 924	904	434	292	1.75 2.16	2 156 81 901
Less than \$100 \$100 ta \$149 \$150 ta \$199	1 553 2 984 5 270	921 1 592 2 263	257 668 1 334	188 251 608	117 257 489	43 98 239	15 53 185	6 26 105	6 39 47	1.34 1.44 1.78	2 792 6 062 11 540
\$200 to \$249 \$250 to \$299 \$300 to \$349	7 582 5 892 3 604	2 735 1 394 593	2 400 1 927 1 074	1 156 1 266 885	754 725 609	305 346 306	135 124 89	63 64 10	34 46 38	1.94 2.31 2.65	16 608 15 417 10 447
\$350 to \$399 \$400 ta \$499 \$500 ar more	2 432 1 703 483	258 130 111	707 297 65	459 452 64	575 433 111	236 233 51	132 94 31	51 47 19	14 17 31	3.05 3.44 3.51	8 208 6 149 1 889
Na cash rent	1 154 \$239	285 \$204	404 \$244	142 \$267	147 \$279	67 \$286	\$262	\$243	20 \$259	2.22	2 789
All income levels in 1979 Median income Median gross rent as percentage of househald income _	35 580 \$11 003 26.7	10 736 \$7 116 29.9	9 986 \$11 832 24.6	5 978 \$12 296 27.4	4 728 \$13 490 25.7	2 263 \$13 954 25.0	1 023 \$14 297 23.9	\$16 406 18.1	310 \$17 946 18.4	2.21	90 403
Income in 1979 below poverty level Median income Median gross rent as percentage af hausehold income _	6 975 \$3 631 50+	1 817 \$2500— 50+	1 607 \$3 349 50+	1 251 \$3 764 50+	1 132 \$5 065 50+	613 \$6 010 50+	306 \$7 676 42.0	\$6 680 45.0	118 \$9 868 31.0	2.55	:::

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: A - 10. Table

[Data are estimotes based on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

2 L_	ard are estimo	Data are estimotes based on o s	sample, see Infra Married-	d-couple families	mediling or syri	nbois, see intr	Oduction. roi ut	Mole householder,	ns, see oppend r, no wife pre	ent	-	Fen	emole householder,	er, no husband	i present		
ī	Total	15 to 24 years	25 to 34 years	35 to 44 yeors	45 to 64 years	65 years and over	15 to 24 2/ years	25 to 34 35 years	to 44 45 years	to 64 years	65 years and over	15 to 24 years	25 to 34 3	35 to 44 years	45 to 64 years	65 years and over	Median
59 0	960	1 063	9 122	9 204	16 548	7 448	391	1 188	178	1 393	1 186	240	1 096	1 204	3 579	4 562	50.0
9 149 20 737 10 675 10 383 5 139 3 012 2.48 172 377	57755548F	384- 192 192 2.86 3.201 3.201	1 624 2 116 3 461 1 389 532 3,74 34 355	824 1 507 3 478 2 161 1 234 4.15 39 181	7 998 4 126 2 345 1 128 951 2.57 50 786	6 538 606 177 64 63 2.07	190 132 33 33 13 17 1.54 737	612 283 283 128 90 51 24 1.47 2 392	378 218 135 65 48 27 1.76 1 889	746 378 378 149 83 25 12 1.43	930 170 68 13 - - 5 1.14	88 88 88 1.5 1.5 548	267 297 351 121 50 10 2.45 2 757	233 274 391 154 101 51 2.74 3 586	1 997 868 471 161 36 1.40 6 382	3 716 661 144 21 20 1.11 5 800	65.3 59.9 45.9 38.0 39.3
58 995 2 172 100 27	1025	- - - - - - - - - - - - - - - - - - -	9 108 497 14 8	9 197 7 7	16 523 649 25 11	7 448	376 9 15	1 181 12 7	871 26 -	1 387 25 6	173	240	1 096	1 204 50	3 574 56 5	4 562 20 1	50.0 41.9 44.3 33.4
47 371 12 244 12 244 12 244 12 244 12 279 12 360 12		25 5 5 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 026 1 662 1 653 1 539 1 191 1 191 2 22 2 3 6 3 6 3	7 961 7 961 2 916 1 445 998 998 998 764 3 1 1 3 6 6 6 6 7 6 7 6 8	12 919 9 835 9 835 9 835 9 835 9 835 5 83 1 83 1 83 1 84 1 85 1 85 1 85 1 85 1 85 1 85 1 85 1 85	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	278 60 878 62 73 73 74 74 74 74 74 74 74 74 74 74 74 74 74	999 944 1644 1646 1647 1647 1647 1647 1647 16	665 662 662 666 77 77 77 77 78 78 78 78 78 78 78 78 78	266 266 266 27 27 27 27 27 27 27 27 27 27 27 27 27	781 201 201 201 201 201 201 201 201 201 20	202 203 156 203 203 203 203 203 203 203 203 203 203	988 988 988 988 988 988 987 7.7.7 13.7.7 19.7 19.7 19.7 19.7 19.7 19.7 19.7	201 289 287 287 287 275 275 275 275 275 275 275 275 275 27	1 673 1 674 1 674 1 674 236 236 237 237 242 242 242 242 242 242 242 242 242 24	3 300 769 769 769 769 8 8 8 8 55 70 70 70 71 478 614 614	48.1 47.2.1 40.4.2 40.4.4 50.9 50.9 63.1 77.1 77.1 77.1 77.1 77.1 77.1 77.1 7
120 120 10-		3 17	10-	30 10 – 2 563	30 10 - 3 054	10- 1 529	13.9	11 10- 2 551	10-01	10- 1 316	11.0	15.3	12.5 3 169	10-	103 10.8 2 052	14.1 14.2 2 751	59.6 59.6 59.6
10 736 9 986 5 978 4 728 2 263 1 889 2.21 90 403		1 416 1 018 4 95 1 133 1 153 8 933	1 199 1 350 1 658 803 460 3.61 19 812	238 406 844 532 543 11 777	1 272 589 432 315 446 2.93	1 320 1 320 103 60 60 16 16 3 299	1 075 716 217 97 34 36 1.52 3 904	1 573 554 235 128 43 1.31 4 308	590 252 125 45 4 20 1.38 1 793	935 244 71 20 1.20 1.20	891 73 33 6 6 1.06	767 897 449 147 13 1 93 4 656	927 815 752 740 440 175 60 2.31 7 653	305 326 326 224 97 73 3 984	1 162 201 201 132 132 3609	2 511 190 30 14 6 1.05 2 979	31.4 32.3 32.3 34.2 38.5
35 248 3 278 332 103		3 164 4 10 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 446 992 24 17	2 557 668 6	3 020 581 34 34	1 521 60 8 8	2 139 108 36	2 524 51 27 9	1 025 25 11 4	1 241 24 75 32	980	2 278 80 29 4	3 157 136 12	1 409 77 15 8	2 047 66 5	2 740	33.8 33.7 42.7 48.5
32 657 4 829 4 883 4 883 2 742 2 742 5 828 1 670 1 670		2 2 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 913 1 075 1 075 840 840 380 380 509 509 22.6	2 123 477 364 224 182 182 101 23.4	2 610 8642 8642 339 231 226 226 226 226 226 226 226	1 278 120 120 120 130 222 226 128 196 196	2 062 295 331 387 257 176 177 352 85 24.7	2 401 462 462 483 414 414 1169 1169 1169 1169 1169 1169 1	969 3332 110 110 85 67 78 83 83 84 44	1 237 316 316 316 73 73 85 181 184 123 20.4	937 76 76 57 117 115 115 186 59 33.1	2 247 111 159 257 257 133 443 414 114	3 029 307 307 316 536 536 536 536 842 108 32.0	1 367 110 110 172 172 173 174 174 174 174 174 174 174 174 174 174	1 975 208 208 225 225 125 186 368 368 368 368 368 368 368	2 605 126 126 287 287 287 287 287 287 288 648 648 648 38.0	33.5.3 33.5.4 33.6.4 33.7.4 44.0

Table A — 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Mole hous				on, for definite		Femole hou			
1	The SMSA	Totol	Total	15 to 24 years	25 to 34 yeors	35 to 44 years	45 to 64 years	65 years ond over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 years	65 years ond over
	Owner-occupied housing units	9 149	2 856	190	612	378	746	930	6 293	80	267	233	1 997	3 716
(PLUMBING FACILITIES Complete plumbing for exclusive use cocking complete plumbing for exclusive use	9 125 24	2 837 19	190	612	378	740 6	917 13	6 288 5	80	267 —	233	1 992 5	3 716
1 2	UNITS IN STRUCTURE , detoched or ottoched 2 or more	7 425 392 1 332	2 351 116 389	146 10 34	549 29 34	316 24 38	616 40 90	724 13 193	5 074 276 943	67 - 13	246 5 16	177 24 32	1 576 128 293	3 008 119 589
L 93	HOUSEHOLD INCOME IN 1979 ass thon \$5,000 55,000 to \$9,999 110,000 to \$12,499	3 207 2 413 808	659 561 223	10 51 26	59 41 55	17 20 34	179 112 51	394 337 57	2 548 1 852 585	42 14 17	50 30 52	25 48 46	61 6 570 258	1 815 1 190 212
414144	\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	549 864 637 429	172 457 390 232	34 57 5 7	46 200 109 51	19 49 135 63	30 91 123 95	43 60 18 16	377 407 247 197	- - 7	24 74 18 19	17 40 31 26	148 192 106 76	188 101 92 69
\$	335,000 to \$49,999	134 108 \$7 387 \$11 017	81 81 \$12 332 \$15 809	\$13 088 \$13 274	25 26 \$17 601 \$19 631	21 20 \$21 437 \$23 224	30 35 \$15 053 \$19 641	\$5 849 \$7 724	53 27 \$6 346 \$8 842	\$4 783 \$7 637	\$12 656 \$12 788	\$12 364 \$14 462	25 6 \$8 147 \$9 957	28 21 \$5 143 \$7 632
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	6 551	1 965	122	488	264	502	589	4 586	60	216	168	1 430	2 712
٧	### A Property of the Control of the	2 939 959 396 276 362 211 385 143	1 234 286 120 130 154 98 248 93	100 6 2 13 20 12 27 13 7	463 61 26 29 69 60 128 39	245 31 39 36 41 5 48 17 28	287 94 39 39 18 14 40 24	139 94 14 13 6 7 5	1 705 673 276 146 208 113 137 50	47 12 - - 15 - 11 - 9	25 25 26 20 31 32 16 25	136 43 20 17 12 12 24 8	751 277 145 63 107 48 46 20 30 15	596 341 86 40 54 22 24 6
N	\$750 or more Medion	40 \$271 3 612 573 1 441 945 364 152 96	\$326 731 142 302 175 57 21	\$388 22 - 8 6 8 -	14 \$389 25 5 2 18 -	\$320 19 - 19 - - - -	\$263 215 45 92 55 20	\$146 450 92 181 96 29 21 24	21 \$233 2 881 431 1 139 770 307 131 69	\$338 13 - 5 8 - -	\$377 41 - 28 9 4 -	\$265 32 3 5 17 -	\$234 679 69 193 235 113 49	5186 2 116 359 908 501 190 82 60
	\$200 to \$249 \$250 or more Medion	24 17 \$71	7 \$69	- \$88	- \$83	- \$63	- \$67	7 \$68	24 10 \$72	- \$80	- \$68	7 - \$87	11 _ \$83	10 \$69
A	ELECTED CHARACTERISTICS Addian selected monthly owner costs as percentage of household income in 1979 With a mortgage Not mortgage	19.1 27.6 14.1 1 384	19.0 24.0 11.5 277	27.7 28.4 13.9	25.5 25.9 10— 40	19.4 20.3 10—	13.4 17.9 10— 108	15.9 32.0 13.4 115	19.2 32.2 14.6 1 107	48.6 50+ 20.9 27	29.2 31.6 14.1 33	23.6 25.2 11.9	21.4 29.1 13.1 396	17.5 37.9 15.1 639
	Percent below poverty level	15.1	9.7	5.3	6.5	1.1	14.5	12.4	17.6	33.8	12.4	5.2	19.8	17.2
C	Renter-occupied housing units	10 736 10 607 129	5 064 4 964 100	1 075	1 573	590 583 7	935 904 31	891 865 26	5 643 29	767 760 7	927 921 6	305 305	1 162 1 157 5	2 511 2 500 11
1 2 3 5 1 5	INITS IN STRUCTURE , detoched or ottoched ond 4 to 9 0 to 49 0 or more	3 818 792 769 655 2 125 2 101	1 896 328 409 312 1 036 878	413 68 90 43 205 221	605 94 157 147 290 228	208 37 29 20 120 168	301 62 70 57 218 155	369 67 63 45 203	1 922 464 360 343 1 089 1 223	262 46 36 57 152	306 66 45 82 148 252	50 26 21 28 106 69	441 96 121 68 236 125	863 230 137 108 447 580
Н	Abbile home or troiler, etc	476	205	35	52	8	72	38	271	17	28	5	75	146
\$ \$ \$ \$ \$ \$	ess thon \$5,000 15,000 to \$9,999 10,000 to \$12,499 12,500 to \$14,999 10,000 to \$24,999 120,000 to \$24,999 125,000 to \$34,999 125,000 to \$34,999 125,000 to \$34,999	4 013 2 947 1 266 790 920 357 279 94	1 357 1 233 670 502 633 287 236 85	240 282 247 148 108 20 30	289 333 186 245 310 127 51 8	83 99 104 36 78 87 70 33	278 205 105 52 121 39 70 39	467 314 28 21 16 14 15	2 656 1 714 596 288 287 70 43	309 333 80 31 14 - -	138 281 239 131 110 16 7 5	73 116 51 12 36 7 10	577 315 60 66 86 44 14	1 559 669 166 48 41 3
- N	50,000 or more Aedion	70 \$7 116 \$9 203	61 \$9 766 \$11 544	\$10 157 \$9 848	24 \$12 211 \$12 641	\$13 125 \$15 522	26 \$9 627 \$13 097	\$4 864 \$7 392	9 \$5 456 \$7 112	\$6 023 \$6 203	\$10 465 \$10 381	\$8 371 \$9 007	\$5 054 \$7 252	\$4 435 \$5 888
S S S S S S S S S S S S S S S S S S S	SROSS RENT Specified renter-occupied housing units ess thon \$100 100 to \$149 1150 to \$149 1150 to \$199 1200 to \$249 1200 to \$249 1200 to \$299 1300 to \$349 1300 to \$349 1300 to \$349 1400 to \$499 160 to \$499 160 to \$499 160 to \$499 160 to \$490 160	10 282 921 1 592 2 263 2 735 1 394 593 258 130 111 285 \$204	4 785 260 760 1 034 1 336 649 354 126 89 17 160 \$209	1 011 15 123 237 361 152 53 14 21 2 2 33 \$218	1 475 39 117 313 475 247 184 54 17 -29 \$225	\$15 322 \$555 12 49 123 168 85 50 5 31 - 32 \$220	910 68 199 190 203 121 41 26 12 10 40 \$193	834 126 272 171 129 44 26 27 8 5 26 \$152	5 497 661 832 1 229 1 399 745 239 132 41 94 125 \$199	744 12 49 204 320 105 30 14 4 - 6 \$212	904 	305 14 31 61 87 83 18 5 - 6	1 136 98 189 267 240 214 40 41 20 - 27 \$200	2 408 537 514 475 396 168 77 53 17 88 83 \$160
A	Addian gross rent as percentage of household income in 1979	29.9 1 817 16.9	24.5 781 15.4	24.8 183 17.0	23.4 217 13.8	18.9 63 10.7	22.1 188 20.1	33.8 130 14.6	36.3 1 036 18.3	43.1 1 74 22.7	24.7 78 8.4	32.6 39 12.8	40.2 274 23.6	38.7 471 18.8

Table A-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

	facto oto comm				To meding of symbols, see infloadendir. Tal definitions of	,		-,	
The SMSA	Total	Less thon 2 months	2 up to 6 months	6 or more months	The SMSA	Total	Less than 2 months	2 up to 6 months	6 ar more months
Vacant for sale only housing units	1 607	917	450	240	Vacant for rent housing units	3 517	2 431	821	265
ROOMS					ROOMS				
1 to 3 rooms	94 228 445 401 310 129 5.6	51 143 257 242 156 68 5.5	30 65 135 81 81 58 5.5	13 20 53 78 73 3 5.9	1 room	162 196 590 1 434 777 209 149	111 115 427 969 544 154	27 43 132 372 196 31 20	24 38 31 93 37 24
PLUMBING FACILITIES					Median	4.1	4.1	4.1	3.9
Complete plumbing far exclusive use Locking complete plumbing for exclusive use	1 584 23	902 15	445 5	237 3	PLUMBING FACILITIES Complete plumbing far exclusive use Locking complete plumbing for exclusive use	3 462 55	2 393 38	809 12	260
BEDROOMS	0.4	,,			BEDROOMS				
None	24 74 351 973 182	16 36 205 540 120	25 80 294 43 –	13 66 139 19 3	None	216 865 1 618 546 70	155 550 1 301 372 51	34 236 424 119	27 79 93 55
YEAR STRUCTURE BUILT					5 ar mare	2	2	_	-
1975 ta March 1980	1 041 60 154 125 85 142	645 29 88 69 36 50	293 13 19 33 34 58	103 18 47 23 15 34	YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 487 399 515 386 338 392	1 098 310 347 236 217 223	322 43 149 94 98 115	67 46 19 56 23 54
1, detached or ottached	1 393	815	399	179	UNITS IN STRUCTURE				
2 or more Mobile home or troiler	166 48	76 26	31 20	59 2	1, detached or attoched	1 493	990	366	137
HEATING EQUIPMENT Centrol heating system Other means Nane	1 533 60 14	891 15 11	409 41 -	233 4 3	2 3 ond 4 5 to 9 10 to 49 Mabile home or trailer	155 301 169 780 536 83	113 222 117 548 404 37	41 64 40 193 88 29	1 15 12 39 44 17
PRICE ASKED					RENT ASKED				
\$pecified vacant for sale only housing units	1 361 9 36 62 75 121 231 429 166	815 9 14 54 31 43 153 268 108	387 - 7 8 23 70 75 95	8 3 66 33	\$pecified vacant for rent housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 or mare	3 462 182 359 610 795 648 748 120 \$236	2 398 101 200 448 517 499 566 67 \$244	807 69 105 118 203 115 144 53 \$222	257 12 54 44 75 34 38 - \$211
\$100,000 ar more	232 \$65 400	135 \$65 800	\$62 500	13 \$69 100	Median	⊅ ∠30	\$244	\$222	₽ZII

Table A-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and 8]

		Price osked	— Specified	vacant far s	ale only hou	sing units			Rent oske	d — Specified	vacant for	rent housing	units	
The SMSA	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 ar mare	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 ta \$299	\$300 to \$399	\$400 or more	Median (dollors)
Tatal	1 361	9	98	196	826	232	65 400	3 462	182	969	1 443	748	120	236
PLUMBING FACILITIES														
Camplete plumbing for exclusive use Lacking camplete plumbing far exclusive use	1 347 14	9 -	87 11	196	823 3	232	65 800 24 100	3 407 55	159 23	943 26	1 438 5	747 1	120	237 109
BEDROOMS														
None	16 50 229 899 164 3	5 4 - -	16 14 40 28 -	15 86 89 6	16 85 662 60 3	- 14 120 98 -	23 200 45 500 44 500 66 300 112 100 52 500	216 865 1 796 513 70 2	52 61 60 - 9	75 411 383 59 41	84 234 966 159	159 341 228 20	5 -46 67 - 2	182 193 245 318 183 450
YEAR STRUCTURE BUILT														
1975 to Morch 1980 1970 ta 1974 1960 to 1969 1950 ta 1959 1940 ta 1949 1939 or earlier	917 60 94 106 75 109	- - 4 - 5	34 4 10 11 9 30	60 13 13 53 35 22	635 36 49 28 26 52	188 7 22 10 5	71 900 63 800 67 800 45 000 47 700 42 500	1 487 396 508 374 330 367	30 5 55 28 23 41	254 56 134 172 181 172	570 273 246 130 115 109	531 51 66 44 11 45	102 11 7 - -	288 242 214 191 166 176
UNITS IN STRUCTURE														
1, detached ar attached 2 ar mare Mabile hame or trailer	1 361 	9	98	196	826	232	65 400	1 438 1 941 83	42 96 44	475 464 30	477 958 8	393 354 1	51 69 -	245 236 94

Table A - 58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Ooto are estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Luoto are estimat	es basea on	u somple, see	initiadoction.	TOT THEORIES	g or symbols,	, see initodoc	non. Tor der	minoria di Ter	ma, occ oppen	ance it one of		
The SMSA	Totol	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 ta \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollors)	Mean (dollors)
Specified owner-occupied housing units	4 032	23	235	524	684	842	592	735	232	122	43	46 800	51 000
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	3 213 172 876 858 1 080	23 - - - 23	156 7 17 52 41	316 39 91 91 60	510 24 126 124 205	715 50 228 190 222	511 29 139 129 206	620 23 200 147 191	203 59 56 77	122 - 16 56 36	37 - - 13	48 500 44 000 49 100 48 800 49 400	53 400 44 200 52 200 54 900 54 600
65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	227 340 14 74 84 105 63	-	39 36 - 4 - 16 16	35 90 11 38 18 23	31 63 6 10 11 28 8	25 46 2 18 12 6 8	8 37 - 23 11 - 3	59 50 - 8 - 37 5	11 12 6 - 6 -	14 - - - - - -	5 6 - - 6 -	44 300 37 400 42 500 43 500 36 800 34 400 26 400	53 200 43 200 56 400 45 700 48 900 41 500 32 600
Female householder, no husband present	479 20 68 65 201 125 42.9	- - - - - 50.9	43 - - 13 30 52.8	118 - 19 7 51 41 42.4	111 - 6 16 51 38 45.9	81 8 15 14 32 12 40.0	44 8 12 13 7 4 41.3	65 4 16 15 30 - 42.0	17 - - 17 - 41.1	- - - - - 43.5	- - - - - - 50.7	37 400 51 300 47 000 48 400 37 500 28 200	40 700 53 500 45 500 48 900 42 600 28 700
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	755 1 352 827 704 394	- 9 5 9	7 12 57 70 89	59 190 130 68 77	102 185 179 158 60	163 258 218 134 69	145 223 101 109 14	183 280 95 125 52	67 118 26 16 5	23 61 12 19 7	6 25 - - 12	52 800 51 000 41 900 45 100 35 600	57 200 56 700 43 900 45 900 43 800
ROOMS	433 702 1 203 1 094 328 272 5.2	- 14 9 - - - 4.3	44 94 68 29 - - 4.3	140 173 139 54 9 9	97 218 210 131 21 7 4.6	83 104 350 276 19 10 5.2	45 43 242 191 46 25 5.4	14 39 153 335 88 106 6.0	17 24 45 79 67 6.9	4 - 8 21 59 30 7.0	6 - 12 7 18 7.0	31 900 33 600 44 200 52 600 76 600 73 300	36 900 35 300 45 500 56 000 78 200 85 800
BEDROOMS None	26 371 1 055 2 070 475 35	- 23 - -	8 45 134 41 7	123 243 134 17	6 83 290 268 37	71 204 442 125	37 63 416 76	12 2 76 540 82 23	- 17 128 82 5	- 4 - 76 42 -	- 6 5 25 7 -	34 200 31 100 34 800 52 900 55 800 63 300	40 200 36 100 37 200 57 400 65 200 62 400
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	796 624 817 710 604 481	- - 5 9	- 11 37 38 95 54	10 29 120 116 174 75	19 80 173 134 143 135	126 206 139 183 122 66	152 137 149 99 25 30	321 95 140 76 22 81	95 44 35 33 6	48 16 24 26 8	25 6 - - 12	64 100 49 200 45 700 45 200 31 700 37 400	70 700 54 200 48 200 46 400 34 700 46 400
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$35,000 to \$49,999. \$50,000 or more. Median.	299 455 257 396 722 675 750 377 101 \$19 033 \$20 901	9 - 9 - - 5 - 5 - \$13 194 \$19 315	50 69 25 16 37 19 19 - \$9 890 \$12 031	42 116 63 74 82 42 85 9 11 \$13 885 \$16 044	65 83 51 126 146 107 63 26 17 \$15 518 \$17 362	71 91 36 80 215 162 131 56 - \$17 805 \$18 391	17 30 34 24 113 154 154 48 18 \$21 931 \$24 847	47 38 41 59 85 124 230 101 10 \$24 310 \$24 161	7 13 7 8 18 53 35 66 25 \$27 083 \$29 995	- - 14 14 28 60 6 \$35 560 \$34 544	- 6 - 12 - 5 6 14 \$26 750 \$37 048	39 000 34 300 36 300 37 900 44 200 50 500 53 700 66 600 75 400	40 900 38 200 41 500 40 500 48 500 52 500 57 400 72 000 85 500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent armare Not computed Medion Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 35 percent armare Not computed Medion Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent armare Not computed Not computed Not computed Not computed Not computed Not computed Medion	3 088 1 051 548 482 310 237 439 21 19.4 601 149 75 52 112 8 47	- - - - - 23 14 9 9 - - - - - 10—	96 40 9 7 6 26 8 8 139 9 9 19 22 22 2 8 8 13	298 141 46 53 16 12 23 30 - 15.9 226 53 - 24 7 7 6 6	463 161 84 73 35 110 19.2 221 174 - 32 2 8 - 7 7	712 275 157 54 61 75 81 9 9 17.4 130 15 - - 10	507 201 105 79 44 47 31 	642 142 98 131 92 46 128 5 23.0 93 71 11 6 - - - 10—	215 59 222 500 40 9 28 17 17 17 	119 25 27 24 16 17 10 21.6 3 3 - - - - 12.5	36 7 - 11 - 5 13 - 27.0 7 7 7 - - - - - - - -	49 700 46 700 49 700 55 200 58 400 49 000 61 500 34 900 26 900 33 700 23 900 29 600 18 800 38 200	54 900 49 600 53 300 60 400 60 700 56 800 66 400 38 400 37 000 37 000 47 000 18 800 36 300
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Hearing equipment Central hearing system Air coeditioning Central system Income in 1979 below poverty level Percent below poverty level	4 010 932 22 8 3 997 3 472 2 987 1 812 350 8.7	23 9 - 23 9 23 - 9 39.1	235 79 226 118 99 33 48 20.4	509 167 15 8 513 337 282 67 72 13.7	684 186 - 674 582 369 65 50 7.3	835 226 7 	592 145 	735 93 - 730 716 672 567 60 8.2	232 7 232 219 226 207 7 3.0	122 20 122 122 122 109 	43 - - 43 43 32 32 - -	46 900 41 100 26 300 26 300 47 000 49 100 51 500 60 200 39 500	51 100 42 100 30 600 26 300 51 200 54 200 55 800 65 300 40 200

Table A=59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Doto ore estimo	iles basea on a	Somple, see it	iiioduciioii. Pe	or meaning of	symbols, see ii	infodection. P	or definitions o	Ternis, see o	ppendixes A of	0 0]	
The SMSA	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	5 098	322	595	1 354	1 183	765	325	134	157	26	237	206
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	2 991	132	352	748	765	458	191	56	85	26	178	211
15 to 24 yeors 25 to 34 yeors	632 1 246	32 45	53 139	134 338	186 340	131 190	48 66	11 23	14 27	9	14 61	227 210
35 to 44 years	461	45	66 67	118	109 99	34 93	66 33 39	23 12	24 20	-	20	198
45 to 64 yeors65 yeors and over	540 112	6 4	27	134 24	31	10	5	10	-	_	72 11	209 177
Male householder, no wife present	1 084 359	85	104	318 122	206 54	146 55	86 31	54 15	36 26	-	49 14	202 208 219
15 to 24 yeors 25 to 34 yeors	362	27	36 10	92	97	47	39	29	8	_	13	219
35 to 44 yeors	145 160	38	12 28	30 58	26 29	26	16	10	2	_	19	216 162
65 years and over	58	10	18	16	_	14	.=	- -		-	_	151
15 to 24 years	1 023 302	105 13	139 55	288 76	212 78	161 66	48	24 10	36	_	10	196 204
25 to 34 years	326 177	27 18	24 32	79	90 20	70	23 13	10	_ 17	-	3	216
35 to 44 yeors	138	26	5	68 53	13	16	2	4	19	_		184 181
65 years and over	80 30.7	21 36.3	23 33.7	12 30.6	11 29.6	28.7	29.0	27.7	35.7	31.2	7 37.3	117
YEAR HOUSEHOLDER MOVED INTO UNIT	00.7	00.0		00.0	27.0			27.7	03.7		67.0	•••
1979 to Morch 1980	2 769	142	248	665	744	461	209	101	117	26	56	218
1975 to 1978	1 538 545	121	224 85	415 166	319 95	246 47	94 12	24 9	24	_	71 80	197 176
1960 to 1969	204	8	38	96	18	6	6	_	10	-	22	181
1959 or earlier	42	_	_	12	7	5	4	_	6	_	8	218
ROOMS	167	23	43	59	35	_	_	_	_	_	7	161
2 rooms	610	84 85	103 178	164	99	92 55	20 31	5	- 3	-	43 33	182
3 rooms	1 172 1 841	77	165	463 417	310 556	423	118	14 11	26		48	220
5 rooms6 rooms	913 305	39	70 36	177 60	145 35	124 48	119 34	70	80 37	- 17	89 10	182 182 220 243 258 268
7 or more rooms	90	8	-	14	3	23	3	22 12	37 11	9	7	
Medion	3.8	3.1	3.4	3.5	3.8	4.1	4.4	5.0	5.1	6.3	4.2	
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	5 098	322	595	1 354	1 183	765	325	134	157	26	237	206
Complete plumbing for exclusive use 0.50 or less	5 011 1 276	309 75	579 134	1 335 301	1 152 277	765 206	325 97	134 70	157 51	26 6	237 229 59	206
0.51 to 1.00	2 173 795	139	226	558 199	561 199	324 133	174	37 8	75 23	3 17	76	209
1.01 to 1.50	767	55 40	96 123	277	115	102	26 28	19	8	-	76 39 55	183
Locking complete plumbing for exclusive use 0.50 or less	87 4	13	16	19	31	_		_	_	_	8 _	186 85
0.51 to 1.00	19	4	-		15	-	_	-	-	-	-	234
1.01 to 1.50	16 - 48	5	16	11 8	16	_	_	_	_		8	206 219 209 206 183 186 85 234 183 185
Income in 1979 below poverty level	1 408	130	235	468	283	190	41	15	17	_	29	188
Complete plumbing for exclusive use	1 387 542	130 23	235 85	460 222	270 109	190 68	41 8	15 5	17 5	-	29 17	187 191
Locking complete plumbing for exclusive use	21	-	- 1	8	13	-	-	-	Ĭ.	-	-	213 188
1.01 or more persons per room	13	_	-	0	5	-	_	_	_	-	-	100
BEDROOMS None	260	37	58	87	35	14	14	_	_	_	15	166
1	1 591 2 252	125 105	264 184	587 467	385 681	122 497	26 178	19 19	3 46	_	60 75	183 225
3	869	49	70	180	76	100	107	96	108	3	75 80	261
4 5 or more	111 15	6 -	19	33	6	17	_	_	_	23	7	189 263
UNITS IN STRUCTURE												
1, detoched or ottoched	2 535	77 26	260	624	547	404	224	114	121	26	138	217 192
3 ond 4	547	13	68	148	146	110	34	4	14	_	10	224 196
5 to 9 10 to 49	393 804	43 97	45 127	108 256	101 207	52 77	13	4 5	4	_	23 30	196 185
50 or more	246	50	6	31	100	44	5 8	5 7	-	-	28	185 219 157
Mobile home or troiler, etc	128	16	24	35	25	_		-	_	_	20	137
1975 to Morch 1980	810	34	59	108	184	206	106	46	58	_	9	253
1970 to 1974	638 1 028	85 17	28 109	124 208	187 301	140 173	35 40	9 30	16 47	23	14 80	223 218
1950 to 1959	958	61	102	333 327	189	103	74	31	22	-	43 43	195
1940 to 1949	846 818	44 81	141 156	327 254	161 161	74 69	47 23	9	14	- 3	43 48	185 178
STORIES IN STRUCTURE												
1 to 3 4 or more	5 087 11	317	589 6	1 354	1 183	765	325	134	157	26	237	206 111
With elevotor	ii	5	6	-	-	-	-	-	-	-	-	iii
GROSS RENT AS PERCENTAGE OF HOUSEHOLD												
INCOME IN 1979 Less than 15 percent	1 057	174	250	314	218	55	10	25	11	_		159
15 to 19 percent	736 763	31	63	232 217	154	169	68 96	19 28	39	-		213 214
20 to 24 percent	579	36 38	44 63	116	216 200	81 82 55	44 18	15	4	6 17	:::	225
30 to 34 percent	273 532	10 12	63 28 65 64	68 134	55 79	55 152	18 34	17 17	22 39	_	:::	225 222 229
50 percent or more	871	21	64	134 260	256	162	55	13	37	3		216
Not computed	287 24.0	14.0	18 18.1	13 22.9	25.0	29.5	24.4	24.1	35.0	27.1	237	171
SELECTED CHARACTERISTICS												
Heating equipment Central heating system	5 001 3 559	288 205	578 319	1 325 830	1 1 79 888	756 613	321 281	134 118	157 152	26 26	237 127	207 218
Air conditioning	3 033 1 307	118	280	578	816	591	256	107	111	6	1 70	227 259
Centrol system	1 307	56	67	143	289	349	175	60	98	-	/0	724

Table A - 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

					Н	ousehold incom	me in 1979						
The SMSA				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000			-	Income in 1979 below
THE SINISA	Total	Less thon \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	poverty level
Owner-occupied housing units	4 731	355	528	336	475	882	764	822	448	121	18 530	20 652	426
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	4 701	033	320	000	***	•••	,,,,					20 002	
Married-couple families	3 807 199	183 8	361 30	243 10	387 17	764 90	643 13	735 31	384	107	19 734 16 414	21 865 16 298	308 15
25 to 34 years 35 to 44 years	1 036 977	48 17	103 52 93	88 50	136 76	213 189	199 176	174 270	53 122	22 25 60	18 034 22 793	19 602 24 634	99 48
45 to 64 years65 years ond over	1 298 297	60 50	83	81 14	125 33	220 52	246	220 40	193 16	_	21 378 12 614	24 094 14 641	98 48
Male householder, no wife present	406 24	38 2	68 6	34	39 10	77	79 6	50	14	7	16 200 13 500	17 087 12 950	19
25 to 34 years	87 95 137	- 17	3 21 5	15 13 6	11 8 7	29 25 15	17 14 42	5 7 38	7	- 7	17 014 15 809 21 321	18 676 17 074 21 422	- 17
45 to 64 years 65 years ond over Female householder, no husband present	63 518	19 134	33 99	59	3 49	8 41	42	37	50	- 7	5 947 11 102	7 063 14 530	99
15 to 24 years	26 71	11	14 9	27	72	- 6	8	- 6	- 8	<u>:</u>	9 107 11 435	11 812 14 797	4 30
35 to 44 years	81 215	8 45	43	6 26	15 17	11 24	13 17	31	21 12	7	20 179 11 875	24 230 14 785	8 42
65 years ond over	125 43.1	66 59.4	33 48.2	40.6	17 39.5	39.6	42.2	42.3	45.3	50.4	4 841	8 218	15 45.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980 1975 to 1978	912 1 529	69 62	103 102	36 130	86 176	186 269	123 286	196 326	84 138	29 40	19 091 20 437	21 383 21 990	89 105
1970 to 1974	988 872	62 88	128 84	89 68	81 76	147 195	160 149	169 119	130 77	22 16	19 363 17 893	21 215 19 736	114 89
1959 or earlier	430	74	111	13	56	85	46	12	19	14	13 259	14 909	29
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	4 701	355	528	336	475	859	764	815	448 138	121	18 489	20 645 21 518	426
1.01 or more persons per room Lacking complete plumbing for exclusive use	1 105 30 16	53	95 -	90 -	142	175 23 16	178	214 7	138	20	19 907 19 130 18 750	21 518 21 846 18 233	166
1.01 or more persons per room Heating equipment Central heating system	4 685 4 036	355 299	513 408	331 266	459 363	882 747	764 704	812 727	448 413	121 109	18 621 19 502	20 718 21 250	420 349
Air conditioning	3 496 2 097	199 63	306 132	212 91	327 130	625 386	642 426	681 480	393 305	111 84	20 577 22 789	22 492 25 162	256 97
Vehicles available	4 540 1 054	250 107	468 221	331 138	465 156	876 207	764 148	817 52	448 18	121 7	19 162 13 478	21 266 14 392	380 127
2 or more	3 486 4 685	143 355	247 513	193 331	309 459	669 882	616 764	765 812	430 448	114 121	21 350 18 621	23 344 20 718	253 420
Utility gosBottled, tonk, or LP gos	3 779 84	280 11	404 13	240 4	372 21	712 10	639 16	686	340	106	18 911 14 167	20 939 14 951	339 11
Electricity Fuel oil, kerosene, efc Other	754 12 56	59 5	72 - 24	80 7	66 _ _	140 - 20	103	117	102	15	18 780 10 357 15 500	20 814 7 506 15 947	60 5 5
Median rooms	5.2	4.5	4.6	5.1	4.7	5.0	5.5	5.5	6.1	6.3		15 747	4.6
Specified owner-occupied housing units	4 032	299	455	257	396	722	675	750	377	101	19 033	20 901	350
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage Less thon \$200	3 088 715	166 52	242 86	174 30	289 94	572 150	6 05 132	630 92	343 74	67 5	20 772 16 985	22 156 19 266	223 63
\$200 to \$249 \$250 to \$299	471 329	13	50 19	50 23	78 33	110 63	76 74	59 82	25 19	10 7	16 188 20 795	19 572 23 469	47 20
\$300 to \$349 \$350 to \$399	281 302	20 8	35 12	22 26	18 29	54 68	36 61	68 50	14 39	14 9	17 005 20 513	21 653 22 809	16 8
\$400 to \$499 \$500 to \$599 \$600 to \$749	461 275 183	39 5 4	21 7 12	12 4 -	16 7 14	94 24 9	90 84 44	129 107 39	60 30 52	- 7 9	22 839 25 439 26 250	22 547 25 935 27 930	44 5 4
\$750 or more Medion	71 \$305	16 \$322	\$235	7 \$265	\$232	\$271	8 \$328	4 \$364	30 \$402	6 \$341	35 162	29 473	16 \$254
Not martgaged	944 104	133 31	213	83	107	150 12	70	120	34	34	13 505 7 019	16 797 8 610	127
\$50 to \$74 \$75 to \$99	333 265	51 30	35 87 58	16 12 29	54 42	72 30	8 28	44 32	5 9	- 7	13 264 13 423	14 446 16 295	54 29 25
\$100 to \$124 \$125 to \$149	115 85	14 7	23 10	19 -	4	26	10 14	15 18	20	4 16	13 438 32 377	15 698 34 609	25
\$150 to \$199 \$200 to \$249	21 7	Ξ	Ξ	7	Ξ	3 7	=	11	Ξ	Ξ	30 034 16 250	23 134 16 015	_
\$250 or more Medion	14 \$78	\$67	\$71	\$87	7 \$75	\$72	\$90	\$88	\$129	7 \$134	32 500	34 765	\$71
MORTGAGE STATUS AND SELECTED MONTHLY													
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less thon 15 percent	3 088 1 051	166	242	174 18	289 56	572	605 249	630 307	343 199	67 61	20 772 26 526	22 156 29 577	223
15 to 19 percent 20 to 24 percent	548 482 310	Ξ	19 32	12 23	85 57	128 92 75	86 116	139 120	73 42	6	21 389	23 304 21 951	10 7 10
25 to 29 percent	237 439	145	18 37 136	45 8 68	23 24 44	75 88 28	70 70 14	50 10 4	29 	Ξ	19 625 17 335 7 419	20 450 17 188 8 194	12
Not computed	21 19.4	21 50+	37.3	28.8	20.3	19.9	18.1	15.3	13.0	10—	2500-	-1 383	163 21 50+
Not mortgaged Less than 10 percent	944 601	133	213 54	83 49	107 100	150 140	70 70	120 120	34 34	34 34	13 505 18 882	16 797 22 784	127 19
10 to 14 percent	149 75	17 29	102 32	27 7	-	3 7	-	-	-		7 819 6 181	7 792 6 909	30 20
20 to 24 percent	52 12	27 5	25	_	7	_	_	_	_	Ξ	4 886 12 857	5 026 9 229	18
30 to 34 percent	8 47	8 47	-	Ξ	Ξ	_	Ξ	=	Ξ	Ξ	3 750 2500—	3 485 1 782	40
Not computed Medion	10-	23.8	12.6	10—	10—	10—	10-	10—	10	10—			18.6

Table A —61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Household income in 1979												
The SMSA				\$10,000		\$15,000	\$20,000	\$25,000	\$35,000				Income in
THE SMOA	Tatal	Less than \$5,000	\$5,000 ta \$9,999	\$12,499	ta \$14,999	to \$19,999	to \$24,999	ta \$34,999	ta \$49,999	\$50,000 or mare	Median (dollars)	Mean (dollars)	poverty
Renter-occupied housing units	5 526	1 086	1 303	822	610	820	480	281	97	27	11 137	12 469	1 516
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	3 335	369	711	558	412	653	336	201	70	25	12 679	14 125	751
15 to 24 years 25 to 34 years	695 1 325	127 104	164 238	172 239	69 199	89 307	57 115	17 107	16	_	10 821 13 524	11 063 14 354	178 270
35 to 44 years 45 ta 64 years	545 643	70 35	97 172	58 78	85 53	135 105	64 100	19 47	9 36	8 17	13 897 14 222	14 351 17 105	158 126
65 years ond aver Male househalder, no wife present	127 1 104	33 205	40 340	11 118	6 142	17 114	92	11 64	9 27	_ 2	8 681 10 148	12 427 12 263	19 208
15 to 24 years 25 ta 34 years	359 376	54 59	125 100	35 45	48 57	35 45	22 41	31 18	9 11	Ξ	10 036 11 611	12 379 12 943	91 50
35 ta 44 years 45 to 64 years	145 166	15 42	41 54	32 6	8 29	5 29	26	9	7	2	11 289 8 587	15 494 9 675	30 30
65 years and averFemole householder, no husband present	1 087	35 512	20 252	146	56	53	3 52	16	-	-	4 571 5 562	6 464 7 600	557
15 to 24 years 25 ta 34 years	302 345 201	173 145	82 90	15 66 44	19 17	5 11 15	8 11 17	5	Ξ	Ξ	4 553 6 528	5 950 7 914	208 177
35 ta 44 years	159 80	63 58 73	62 11	21	20	22	16	11	Ξ	Ξ	7 731 11 250 3 350	8 332 11 073 3 738	96 53 23
65 yeors and over Median oge	31.3	31.3	31.0	29.7	29.5	32.5	33.8	31.7	43.9	52.2	3 330	3 730	30.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 ta March 1980	2 927 1 700	684 267	703 380	440 280	329 173	332 349	246 152	113 90	70 9	10	10 435 11 812	11 781 12 597	858 427
1970 to 1974	607 246	100 31	129 75	96	61 42	115 17	37 45	61	18	8 9	11 940 13 512	13 644 16 538	151 76
1959 or earlier PLUMBING FACILITIES BY PERSONS PER ROOM	46	4	16	6	5	7	_	8	-	-	11 250	14 299	4
Complete plumbing for exclusive use	5 439	1 074	1 270	822	592	809	475	281	97	19	11 142	12 426	1 495
0.50 or less 0.51 to 1.00	1 355 2 319	318 472	357 540	198 399	125 233	150 363	120 206	55 67	30 30	2 9	10 032 10 924	11 604 11 814	226 663
1.01 ta 1.50 1.51 or more	889 876	135 149	156 217	109 116	169 65	153 143	75 74	85 74	7 30	8	13 158 11 552	13 670 14 055	253 353
Lacking complete plumbing for exclusive use 0.50 ar less	87 4	12 4	33	Ξ	18	11	5	Ξ	=	8 -	9 766 3 750	15 198 3 905	21
0.51 ta 1.00 1.01 to 1.50	19 16	- 8	12	Ξ	7 11	5	- - 5	_	_	- - 8	6 979 14 318	7 963 14 708	8 -
1.51 or moreSELECTED CHARACTERISTICS	48	8	21	_	-	6	3	_	-	8	9 219	19 166	13
Heating equipment	5 416	1 059	1 271	800	592	813	480	277	97	27	11 181	12 523	1 482
Central heating systemAir conditioning	3 844 3 255	629 479	938 756	545 459	420 381	678 556	341 334	197 205	78 66	18 19	11 628 12 138	12 953 13 600	946 669
Central system	1 362 4 910	177 735	265 1 141	190 792	174 584	235 797	150 465	108 281	53 88	10 27	13 204 11 828	14 869 13 186	248 1 184
2 or mare	2 630 2 280	585 150	762 379	454 338	256 328	317 480	147 318	83 198	26 62	27	9 807 14 581	10 644 16 117	843 341
House heating fuel	5 416 4 001 270	1 059 854	1 271 868 100	800 608 30	592 398	813 579 37	480 371 46	277 232	97 64	27 27	11 181 11 145 10 000	12 523 12 563 11 785	1 482 1 154 80
Bottled, tank, or LP gas Electricity Fuel ail, kerasene, etc	1 086	35 163	271	162	172 -	190	63	39	26	=	11 682	12 450	217
Other Median rooms	59 3.9	7 3.5	32 3.8	3.8	4.0	7 4.0	4.2	6 4.2	7 4.4	3.2	8 967	14 562	31 3.7
Specified renter-occupied hausing units	5 098						433		90	19	11 091	12 385	1 408
CONTRACT RENT	3 076	1 057	1 165	749	551	767	433	267	70	17	11 071	12 305	1 400
Less than \$100	524	177	142	56	31	66	29	23	-	-	7 024	9 589	224
\$100 to \$149	1 266 1 440	342 317	312 330	164 290	137 141	151 212	103 87	39 45	9 18	9 -	9 708 10 629	11 102 11 220	438 407
\$200 to \$249 \$250 ta \$299	947 434	175 34	212 80	179 28 9	108 53	158 113	69 88	31 32	15 6 10	- 2	11 208 16 058	12 074 15 653	240 55 5
\$300 to \$349 \$350 to \$399 \$400 to \$499	131 106 13	5	12 16 7	6	28 17	23 14	16 30	31 9 6	9	_	17 679 17 250 7 321	20 613 18 944 15 190	10
\$500 ar moreNa cash rent	237	- - 7	<u>/</u> 54	- 17	- 36	30	11	51	23	- 8	15 703	20 124	29
Median	\$169	\$151	\$163	\$170	\$183	\$180	\$189	\$202	\$211	\$146		20 124	\$152
GROSS RENT	200	100	70		21	10	01	22			7 150	0.725	120
Less thon \$100 \$100 ta \$149 \$150 ta \$199	322 595 1 354	123 184 343	70 136	44 61 197	35 160	10 121	21 33 104	23 16	9	- - 9	7 159 8 852 9 444	9 735 10 585 10 476	130 235 468
\$200 to \$249 \$250 to \$299	1 183 765	223 129	384 230 201	292 91	100 102	131 186 135	73 71	26 56 20	23 16	-	11 186 11 442	12 101 12 549	283 190
\$300 to \$349 \$350 to \$399	325 134	43	28 22	32	42 15	99 32	65 25	16 27	10	=	15 893 19 265	14 950 20 546	41
\$400 ta \$499 \$500 ar mare	157 26	5	37 3	12	30	23	30	9 23	9	2	14 542 26 087	16 701 23 186	17
Na cash rent	237 \$206	7 \$184	54 \$197	17 \$212	36 \$212	30 \$225	11 \$235	51 \$240	23 \$252	8 \$186	15 703	20 124	29 \$188
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	7200	Ţ10-7	\(\frac{1}{2}\)	¥-12	4212	4220	, _00		,	,,,,,			
INCOME IN 1979	1.057	0	07	00	110	202	050	1//	/7	11	10 454	21 125	30
Less than 15 percent	1 057 736	8 13	37 62	80 135	110 150	328 242	250 116	166 18	67 _ _	11	19 454 15 194	21 135 15 480	30 43 97 106
20 ta 24 percent 25 ta 29 percent 30 ta 34 percent	763 579 273	21 47 38	189 228 143	237 185 49	129 77 17	116 25 26	56 - -	15 17	=	=	11 809 10 196 8 676	12 557 10 230 8 975	106
35 td 34 percent 35 td 49 percent 50 percent or more	532 871	147 726	307 145	49 46	32	26 - -		=	Ξ	Ξ	6 653 3 481	6 969 3 415	63 229 761
Not computed	287 24.0	57 50+	54 31.4	17 23.2	36 19.9	30 15.8	11 13.5	51 11.5	23 10 —	8 10—	13 576	16 618	761 79 50+
	24.0	30 T	31.4	23.2	17.7	13.0	13.3	11.5	10-	10-		•••	30 1

Table A -62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		nes based on o		odochon. For m		,		ns or lerms, se			
The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	3 088	715	471	329	281	302	461	275	183	71	305
PERSONS IN UNIT 1 person	116 558 483 713 522 280 217 199 4.04	34 153 113 141 111 68 62 33 3.91	17 44 38 133 101 37 62 39 4.53	15 50 24 68 77 48 31 16 4.60	- 60 64 70 59 8 6 14 3.74	7 60 28 57 48 48 18 36 4.48	20 86 100 107 69 31 24 24 3.73	5 55 92 68 26 6 14 9	18 37 18 45 27 26 - 12 3.91	- 13 6 24 4 8 - 16 4.19	273 327 354 310 282 286 238 341
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	2 591 158 829 742 766 96 222 14 58 84 52 20 20 49 58 118 30 40,0	613 15 119 164 2777 386 30 30 15 - - 72 4 4 5 39 24 46.4	362 10 121 111 114 6 38 2 4 17 15 - 71 8 10 24 23 6 6	274 32 74 74 86 86 8 10 - 8 10 - 9 - 9 - 41.4	225 32 67 70 46 10 23 - 6 6 11 - 6 33 - 22 11 - 28,9	247 7 7 121 63 49 7 41 6 6 7 7 14 14 14 14 7 7	390 39 128 121 75 27 45 - 16 11 18 - 26 8 8 12 - - - - - - - - - - - - - - - - - -	256 23 101 71 61 - 5 - 14 - 8 - 6 - 35.5	153 	71 14 20 37 	310 334 364 316 246 275 337 225 364 300 389 294 246 413 413
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	675 1 153 653 477 130	17 196 220 209 73	33 132 199 93 14	34 144 84 51 16	107 104 27 37 6	94 171 29 8 -	156 198 47 44 16	102 119 20 29 5	98 68 11 6	34 21 16 -	429 350 227 216 186
ROOMS 1 to 3 rooms	311 431 929 874 284 259 5.4	102 162 288 129 22 12 4.8	35 85 135 163 18 35 5.4	53 29 119 90 14 24 5.2	45 28 114 64 25 5	31 29 90 93 43 16 5.5	13 78 85 165 40 80 5.8	16 - 69 111 48 31 6.0	12 4 29 45 68 25 6.5	4 16 - 14 6 31 6.8	267 231 267 343 466 452
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	747 550 595 527 402 267	49 85 177 151 193 60	30 149 110 91 61 30	51 95 49 68 43 23	60 61 42 53 28 37	96 51 54 58 28 15	201 28 91 73 23 45	110 40 55 14 15 41	101 35 17 19 11	49 6 - - - 16	451 272 261 266 207 328
VALUE Less thon \$10,000	96 298 463 712 507 642 215 119 36 \$49 700	56 161 180 200 67 45 6 - - \$38 100	- 11 73 93 167 66 42 7 12	8 32 48 92 85 60 4 -	- 8 24 91 44 45 48 14 - 7 \$43 400	- 8 26 88 60 89 31 - \$53 400	13 19 85 131 133 35 40 5 \$58 000	- - 6 24 47 145 36 5 12 \$64 600	- - 12 6 50 67 36 12 \$85 600	- - - - 30 15 26 - \$86 900	189 194 228 247 339 434 529 610 550
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 35 percent or more Not computed Medion	1 051 548 482 310 237 439 21 19.4	519 77 32 18 11 58	189 138 54 27 26 28 9 16.5	149 62 60 25 - 33 - 16.3	85 47 35 28 17 69 21.2	54 61 67 52 15 53 – 22.7	39 101 121 29 83 81 7 23.6	7 40 65 84 37 37 5 26.4	9 16 40 25 48 45 30.2	- 6 8 22 - 35 29.9	202 298 395 413 461 380 461
SELECTED CHARACTERISTICS Hooting oquipment Steam or hot water system Centrol worm-oir fumoce or electric heat pump Other built-in electric units Hoor, woll, or pipeless fumoce Other means Air conditioning Centrol system 1 or more individuol room units House heating fuel Utility as Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc.	3 067 65 1 801 151 722 328 2 361 1 592 769 3 067 2 563 399 424	704 33 228 48 259 136 444 186 258 704 612 15 60	471 4 194 9 172 92 293 144 149 471 445 9	319 5 169 366 86 23 275 163 112 319 240 - 73 - 6	281 23 1900 6 41 21 184 164 20 281 30 6 30	302 	461 -7 359 22 63 17 428 319 109 461 344 	275 	183 	71 - 71 - 55 51 4 71 65 - 6	307 199 382 276 230 215 346 387 242 307 297 225 384 —

Table A -63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	[Dato ore estimates	s basea on o sam	pie, see introducti	on. For meaning	or symbols, see I	nrroduction. For t	definitions of term	s, see oppenaixes	A ond Bj	
The SMSA	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
THE SMISA				1						
Specified owner-occupied housing units	944	104	333	265	115	85	21	7	14	78
PERSONS IN UNIT										
1 person	123	34	29	39	4	17	-	-	_	74
2 persons	314	40	128 28	106	17	,6	10	-	7	74 73 99 92 72 73 119 78
3 persons 4 persons	122 107	7	33	27 30	32 24	14	11	7	7	99
5 persons	108	15	45	30 22 17	24 26		<u>'-</u> '	_	_	72
6 persons	53	8	20 17	17	- 8	8	-	-	-	73
7 persons 8 or more persons	46 71		33	24	8	21 10	_	_		78
Medion	2.79	1.95	2.84	2.38	3.69	4.11	3.55	3.00	2.50	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple familles	622	46	214	182	76	62	21	7	14	92
15 to 24 years	14	-	7 7	7	70	-	-	-	- 17	82 75 84 66 91 74 65
25 to 34 years	47	.8	9	19	6	5	-	-	-	84
35 to 44 years	116 314	15 5	67 82	10 112	20 41	4 53	Ξ	7	14	66
65 years and over	131	18 27	49	34	9	-	21		17	74
65 years ond over Male householder, no wife present	118	27	52	33	-	6	-	-	-	
15 to 24 years 25 to 34 years	16	Ξ	9	7	_	_	-	_		72
35 to 44 years			-	-	-	-	-	-	- 1	<u>-</u>
45 to 64 years65 years ond over	53 49	10 17	24 19	13 13	_	6	-	_		67 60 77
Female householder, no husband present	204	31	67	50	39	17	_	= [_	77
15 to 24 years	19	-	- 9	-	_	-	-	-	-	-
25 to 34 years 35 to 44 years	17	Ξ	-	10	_	_	_	_		/6 88
45 to 64 years	83	14	11	13 20	35	10	-	-	-	76 88 102
65 years ond over	95 55.2	17 65.0	47 53.3	20 57.1	55.6	7 52.1	72.1	57.5	57.5	66
	33.2	05.0	30.3	37.1	33.0	32,1	72.1	37.3	37.3	
YEAR HOUSEHOLDER MOVED INTO UNIT	1									
1979 to Morch 1980	80	-	52	12	16	<u>.</u>	,-	=	-	69
1975 to 1978	199 174	8 32	52 59 43 82	12 57 53 60 83	16 37	41	11	7	_	89 81
1960 to 1969	227	16	82	60	37	25	-	-	7	81 81
1959 or earlier	264	48	97	83	9	10	10	-	7	72
ROOMS										
1 to 3 rooms	122	17	54	30	21	_	_	_	_	70
4 rooms	271	55 10	54 107	30 70	4	17	11	- 1	7	69
5 rooms6 rooms	274 220	10 15	118 49	74	41 45	28 34	3	7	-	69 78 91
7 rooms	44	7	5	70 21	4		7	- 1	_	87 I
8 or more rooms	13	4.5	4 =	-	-	6	, -		7	250+
Medion	4.8	4.1	4.5	4.9	5.3	5.4	4.5	6.0	6.5	•••
YEAR STRUCTURE BUILT										
1975 to Morch 1980	49	-	20	.5	16	.8		- :	-	97
1970 to 1974	74 222	24	19 45	32 83	10 40	13] [7	89 88
1950 to 1959	183	14	87	45	11	23 15	11		<u>-</u>	72 70
1940 to 1949	202	32	86	46	25	10	3	=1	- 7	70
1939 or earlier	214	34	76	54	13	16	7	7	′	74
VALUE										
Less thon \$10,000	23	.=	23 31		-	-	-	- 1	-	63
\$10,000 to \$19,999 \$20,000 to \$29,999	139 226	67 25	31 106	38 46	3	10	Ξ:	_	7	52
\$30,000 to \$39,999	221	5	104	49	32 18	38	7	_	<u>,</u>	76
\$40,000 to \$49,999	130	7	60	43 38 51	20 10		- ,	7	-	63 52 71 76 78 92 98
\$50,000 to \$59,999 \$60,000 to \$79,999	85 93		9	38	32	21 10	[_	98
\$80,000 to \$99,999	17	-	-	- 1	= -	6	11	-	-	161
\$100,000 to \$149,999 \$150,000 or more	3 7	-	-	- !	-	-	3	-	- 7	175 250+
Medion	\$34 000	\$17 000	\$30 700	\$39 900	\$41 400	\$38 400	\$83 200	\$47 500	\$115 000	230+
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	601	56	231	169	59	68	11	_	7	77
10 to 14 percent	149	29	48	44 10	25	-	3	- 7	<u>-</u>	74
15 to 19 percent	75 52	5	37 5	10 29	14 3	10	7	7	-	76 89
25 to 29 percent	12	-	-	5	3	-	_	_	7	250+
30 to 34 percent	8 47	-	-	8	,-	=	-	-	_	88 70
35 percent or moreNot computed	4/	14	12		14	7	_		_	/0
Medion	10—	10-	10—	10—	10—	10—	10—	17.5	17.0	
SELECTED CHARACTERISTICS										
Heating equipment	930	95	333	260	115	85	21	7	14	79
Steam or hot woter system	7	_	- 1	7	_	-	-	-	_	88
Centrol worm-air fumoce or electric heat pump Other built-in electric units	323 126	16 8	88 48	91 44	56 4	37 15	21	7	14	91
Floor, woll, or pipeless fumoce	277	29	122	63	40	23	Ξ,	_	_	72
Other means	197	42	75	63 55	15	10	-	- 1	-	69
Air conditioning	626 220	35	234 56	170 76	76 23	69 37	21 14	7	14 14	93
1 or more individual room units	406	35 95	178	94	53	32	7	7	14	74
House heating fuel	930	95 70	333 274	260 185	115 107	85 70	21 14	7	14 14	79
Bottled, tonk, or LP gos	734 24	_	11	13	-	-	14	_	-	88 91 79 72 69 81 93 74 79 78 77
Electricity	165	25	48	62	8	15	7	7	_	79
Fuel oil, kerosene, etcOther	7 -	_	_	_	_	_	7	_	_	175

Table A —64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder:

[Doto one estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

			0	wner-occupied l	nousing units				Re	nter-occupied h	ousing units		
The S	SMSA	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
	Occupied housing units	4 731	935	721	996	1 461	618	5 526	810	697	1 109	1 948	962
Married- 15 to 25 to 35 to 45 to 65 yet Male hou 15 to 25 to 35 to 45 to 45 to 15 to 65 yet Female h 15 to 25 to 35 to 45 to 45 to 55 to 55 to 65 yet	OLD TYPE AND AGE OF HOUSEHOLDER couple families 24 years 34 years 44 years 46 years 17 ond over 18 years 24 years 34 years 44 years 44 years 44 years 44 years 18 years 29 years 29 years 20 yea	3 807 199 1 036 977 1 298 297 406 24 87 95 137 63 518 26 71 81 215 125 43.1	795 70 346 241 110 28 74 6 25 37 6 66 12 17 28 9	619 16 163 204 223 13 43 	808 62 165 215 330 36 71 16 18 - 20 17 117 - 24 13 68 12	1 086 36 273 267 3BB 122 172 2 43 3B 62 27 203 - 9 34 7B 82 46.0	499 15 15 89 50 247 98 46 3 12 18 13 73 8 8 8 26 31 52.6	3 335 695 1 325 545 643 127 1 104 359 376 145 166 58 1 087 302 201 159 80 31.3	375 103 147 57 56 12 240 89 100 32 7 12 195 65 50 54 11 15 28.8	423 86 174 66 89 8 83 26 50 7 - - 191 34 55 36 21 45	758 166 345 92 124 31 164 53 10 20 17 187 80 33 37 37 -29,7	1 218 222 461 237 266 32 374 121 117 50 74 12 356 83 144 47 69 13	561 118 198 93 10B 44 243 59 56 66 65 17 7 15B 40 63 27 21 21 7
1979 to 1975 to 1970 to 1960 to	OUSEHOLDER MOVED INTO UNIT Morch 1980	912 1 529 988 872 430	406 529 - - -	89 209 423 -	145 278 202 371	185 369 307 333 267	87 144 56 168 163	2 927 1 700 607 246 46	673 137 - - -	324 263 110 - -	542 317 170 80	932 686 220 92 18	456 297 107 74 28
2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 or more	P fooms	196 393 828 1 381 1 194 739 5.2	6 75 82 263 301 208 5.6	51 34 329 190 117 5.3	-44 113 213 254 264 108 5.0	116 95 366 42B 290 166 4.9	30 59 133 107 149 140 5.3	174 671 1 219 1 989 1 002 343 128 3.9	23 58 164 347 177 38 3	4 62 154 274 148 55 -	14 114 1B9 412 300 61 19	66 301 485 667 273 122 34 3.7	67 136 227 289 104 67 72 3.7
Complete 0.50 c 0.51 t 1.01 t 1.51 c Locking c 0.50 c 0.51 t 1.01 t	NG FACILITIES BY PERSONS PER ROOM plumbing for exclusive use r less	4 701 1 640 1 956 618 487 30 - 14 8	935 329 451 105 50 	721 159 420 82 60 	981 326 370 154 131 15 - 7 - B	1 453 503 565 212 173 B - - 8	611 323 150 65 73 7 - -	5 439 1 355 2 319 889 876 87 4 19 16 48	B03 291 311 B9 112 7 - 7	689 206 260 127 96 B - - B	1 095 258 533 177 127 14 - 8 - 6	1 932 392 801 351 38B 16 - - 11	920 208 414 145 153 42 4 4 4 5
1 person 2 persons 3 persons 4 persons 5 persons 6 or more Medion	S IN UNIT	291 1 041 748 940 744 967 3.80	34 167 227 230 153 124 3.67	41 94 60 172 174 180 4.46 3 262	48 224 1B3 195 152 194 3.72 3 938	127 359 142 276 209 34B 3.B7 5 B27	41 197 136 67 56 121 3.02 2 247	737 1 069 1 139 1 001 669 911 3.34	135 208 171 110 83 103 2.86 2 637	112 141 123 108 86 127 3.28 2 399	106 222 256 228 142 155 3.38 3 746	210 377 3B6 351 247 377 3.50	174 121 203 204 111 149 3.42 3 381
1, detoch 2 3 ond 4 - 5 to 9 10 to 49 50 or mo Mobile ho	N STRUCTURE ed or ottoched re mne or troiler, etc	4 378 60 81 35 64 30 83	861 	679 B 17 - 1 -	874 22 31 7 27 -	1 381 21 3 11 26 11 8	583 9 10 7 - 9	2 963 445 547 393 804 246 128	2B9 100 121 100 90 85 25	29B 49 93 16 124 10B 9	613 57 128 62 193 -	1 274 141 125 103 231 53 21	489 98 80 112 166 -
Heating e Steam Centrol Other I Floor, Other I Air condit Centrol 1 or rr House he Utility Bottlee Electric Fuel oi Other I Income in	D CHARACTERISTICS quipment quipment or hot woter system worm-oir furnoce or electric heat pump woll-in electric units woll, or pipeless furnoce means system ore individuol room units atring fuel gos , fonk, or LP gos ify , kerosene, etc.	4 685 97 2 466 326 1 147 649 2 097 1 399 4 685 3 779 4 685 4 754 12 56 426 9.0	935 5 830 19 71 10 867 791 76 935 722 13 200 - - 70	721 -568 16 100 37 552 469 83 721 659 - - - 51	990 24 551 90 217 108 730 446 284 990 785 4 188 	1 426 33 380 153 509 351 1 028 290 738 1 426 1 130 40 214 5 37 140 9.6	613 35 137 48 250 143 319 101 21B 613 483 27 90 7 6 82	5 416 203 1 404 560 1 677 1 572 3 255 1 362 1 893 5 416 4 001 270 1 086 59 1 516 27.4	797 18 491 93 123 72 686 544 142 797 469 28 300 - 183 22.6	697 23 344 61 10B 161 585 343 242 697 541 6 150 146 20.9	1 100 70 273 156 359 242 727 258 469 1 100 814 72 214 	1 B84 65 192 171 733 723 862 14B 714 1 B84 1 479 78 299 - 28 591 30.3	93B 27 104 79 354 374 395 69 326 93B 698 86 123 - 31 303 31.5
Less than \$5,000 t \$10,000 \$12,500 \$15,000 \$20,000 \$25,000 \$35,000 Medion	OLD INCOME IN 1979 \$5,000. \$59,999. 10 \$12,499. 10 \$14,999. 10 \$19,999. 10 \$24,999. 10 \$34,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$49,999. 10 \$40	355 528 336 475 882 764 822 448 121 \$18 530 \$20 652	63 52 36 75 174 165 207 127 36 \$22 083 \$23 877	2B 63 44 64 114 129 144 121 14 \$21 484 \$23 178	50 101 97 84 23B 183 152 65 26 \$1B 182 \$20 604	109 223 99 203 249 21B 239 102 19 \$16 537 \$1B 726	105 89 60 49 107 69 80 33 26 \$15 197 \$17 456	1 086 1 303 822 610 820 480 281 97 27 \$11 137 \$12 469	158 121 116 138 115 97 36 27 2 \$12 681 \$13 723	10B 125 125 88 122 62 44 15 8 \$12 310 \$14 098	17B 303 109 136 224 91 59 9 - \$11 686 \$12 317	398 511 324 175 248 179 78 27 8 \$10 502 \$11 78B	244 243 148 73 111 51 64 19 9 \$9 877 \$11 790

Table A —65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Owner-occupied I	nausing units				Re	nter-accupied	hausing units			
The SMSA	Tatal	1 unit, detached ar attached	2 ar mare units	Mobile hame as trailer, etc.	Tatal	l unit, detached ar attached	2 units	3 and 4 units	5 ta 9 units	10 ta 49 units	50 ar mare units	Mabile hame ar trailer, etc.
Occupied housing units	4 731	4 378	270	83	5 526	2 963	445	547	393	804	246	128
Candaminium hausing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	17	10	7	_	57		_	43	-	7	7	
Married-couple families 15 to 24 years	3 807 199	3 505 172	225 18	77	3 335 695	2 049 323	271 B2	270 102	231 B1	330 67	113 30	71 10
25 ta 34 years 35 ta 44 years	1 036 977	926 923	78 3B	32 16	1 325 545	796 367	112 21	92 39	86 35	154 57	63 14	22 12
45 ta 64 years65 years and aver	1 29B 297	1 223 261	61 30	14	643 127	466 97	56	37	29	32 20	6	17 10
Male householder, no wife present	406 24	368 14	38 10	-	1 104 359	418 137	78 30	146 55	125 35	231 67	75 19	31
25 ta 34 years 35 ta 44 years	B7 95	87 88	7	_	376 145	137 88	30 38 5	47 4	56 5	63 28	30 15	16
45 ta 64 years65 years and over	137 63	116 63	21	=	166 5B	53	5	26 14	11 18	61 12	11	10
Female householder, no husband present	518 26	505 20	7	6	1 087 302	496 79	96 23	131 50	37 19	243 101	58 14	26 16
15 ta 24 years 25 ta 34 years	71 B1	68 77	3	-	345	20B 82	2B	32	4	60	13	-
35 ta 44 years	215	215	4	-	201 159	9B	34 11	43 6	10 4	2B 30	10	
65 years and aver Median age	125 43.1	125 43.4	39.8	33.9	80 31.3	29 33.3	28.7	28.7	28.0	24 29.3	17 28.7	10 30.8
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 ta March 1980	912	B27	55	30	2 927	1 423	236 132	334	22B	479	156	71
1975 ta 1978	1 529 988	1 430 904	6B 66	31 18	1 700 607	920 411	39	154 48	124 34	248 54	77 13	45 8
1960 ta 1969 1959 ar earlier	872 430	793 424	75 6	4	246 46	174 35	32 6	6 5	7	23	_	4
ROOMS 1 room	_	_	_	_	174	38	_	8	20	84	11	13
2 rooms	196 393	14B 33B	39 40	9 15	671 1 219	278 514	64 110	63 143	51 114	158 200	28 88	29 50
4 rooms5 rooms	828 1 381	750 1 274	42 B9	36 1B	1 989 1 002	1 0B1 667	130 87	225 93	151 45	297 60	79 40	26 10
6 rooms	1 194	1 175 693	19 41	5	343 128	287 9B	31 23	íš	5 7	5	-	-
Median PLUMBING FACILITIES BY PERSONS PER ROOM	5.2	5.2	4.7	4.0	3.9	4.1	3.9	3.8	3.6	3.3	3.5	2.9
Complete plumbing for exclusive use	4 701	4 356	262	83	5 439	2 928	445	524	393	775	246	128
0.50 ar less 0.51 ta 1.00	1 640 1 956	1 548 1 809	72 99	20 48	1 355 2 319	1 300	94 191	137 198	103 157	208 330	111 94	56 49
1.01 ta 1.50 1.51 ar mare	61B 487	566 433	43 48	6	B89 876	511 471	71 B9	117 72	62 71	113 124	15 26	23
Lacking complete plumbing for exclusive use 0.50 ar less	30	22	8 -	-	87	35	-	23 4	_	29	_	-
0.51 ta 1.00 1.01 ta 1.50	14	14 8	_	_	19 16	11	_	11	_	B 5	_	-
1.51 or more BEDROOMS	8	-	В	-	48	24	-	8	-	16	-	-
Nane1	26 4B7	26 405	_ 5B	_ 24	267 1 680	91 714	8 141	23 175	25 151	89 336	18 89	13 74
2 3	1 292 2 339	1 163 2 229	70 110	24 59	2 426 1 016	1 299 776	16B 93	291 51	17B 27	325 54	124 15	41
45 ar mare	533 54	510 45	23	-	111	66 17	26	7	12	=	-	-1
HOUSEHOLD INCOME IN 1979	355		·				94	107		204	£1	45
Less than \$5,000 \$5,000 ta \$9,999	52B	334 483 299	21 20	25	1 0B6 1 303	507 705	101	107 154	78 84	204 201	51 29	29
\$10,000 to \$12,499 \$12,500 to \$14,999	336 475	420	26 42	11 13	B22 610	41B 292	51 82	81 49	81 51	129 106	44 27	18 3 14
\$20,000 ta \$19,999	882 764	787 712	71 52 17	24	820 480	454 317	63 30	102 40	60 10	85 59	42 17	14 7
\$25,000 ta \$34,999 \$35,000 ta \$49,999	822 448	795 434	17 14	10	281 97	202 41	16 8	8 6	13 16	20	22 14	12
\$50,000 ar mare Median	121 \$1B 530	114 \$18 943	7 \$16 806	\$13 558	27 \$11 137	27 \$11 612	\$11 348	\$10 386	\$11 065	\$9 94B	\$12 443	\$8 611
MeanSELECTED CHARACTERISTICS	\$20 652	\$20 949	\$17 860	\$14 085	\$12 469	\$13 249	\$11 894	\$11 359	\$11 995	\$10 486	\$14 477	\$11 223
Heating equipmentSteam ar hat water system	4 685 97	4 343 77	265 20	77	5 416 203	2 913 108	445 22	531 15	385 19	792 19	231 20	119
Central warm-air furnace ar electric heat pump Other built-in electric units	2 466 326	2 303 306	110 20	53	1 404 560	626 345	87 61	196 25	104 36	219 52	121 23	51 1B
Floor, wall, ar pipeless furnace Other means	1 147 649	1 077 580	53 62	17	1 677 1 572	976 858	147 12B	139 156	99 127	255 247	47 20	14 36
Air conditioningCentral system	3 496 2 097	3 252 1 971	189	55 27	3 255 1 362	1 635 589	256 90	368 198	226 135	482 160	215 150	73 40
Vehicles available	4 540 1 054	4 209 937	248 84	83 33	4 910 2 630	2 711 1 357	379 183	488 282	349 164	662 442	212 117	109 85
2 ar mare	3 486 4 685	3 272 4 343	164 265	50	2 280 5 416	1 354 2 913	196 445	206 531	185 385	220 792	95 231	24 119
Utility gas	3 779	3 514	216	49 12	4 001	2 142	328 25	422 17	295	605 25	146	63 31
Electricity	84 754	72 6B9	49	16	270 1 086	156 556	92	92	16 74	162	85	25
Other	12 56	12 56	-	_	59	59	-	-	393	700	246	120
Water heating fuel Utility gas	4 716 4 097	4 363 3 832	270 225	83 40	5 510 4 280	2 952 2 317	445 354	547 43B	314	799 619	246 161	128 77
Battled, tank, or LP gas	144 469	113 412	13 32	18 25	426 786	269 359	21 70	40 69	16 63	45 124	6 79	29 22
Fuel ail, kerasene, etc.	6	6		-	18	7				11	-	-
Family householder With awn children under 1B years	4 335 2 912	4 015 2 689	237 175	83 4B	4 454 3 420	2 591 2 023	387 327	426 326	271 211	528 386	172 109	79 38 23
With awn children under 6 years Female householder, no husband present	1 260 359	1 167 350	70 3	23 6	2 227 787	1 249 395	205 88	224 104	146 17	309 150	71 25	8
With awn children under 18 years With awn children under 6 years	190 35	187 32	3	-	722 388	357 166	83 34	104	17 3	12B 10B	25 8	B B
Honfamily householder Income in 1979 below poverty level	396 426	363 397	33 15	14	1 072 1 516	372 789	58 159	121 172	122 81	276 240	74 29	49 46
Percent belaw poverty level	9.0	9.1	5.6	16.9	27.4	26.6	35.7	31.4	20.6	29.9	11.8	35.9

Table A - 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Baile are comme.		ompio, oco mire	doction, rot the	oring or opinizate,	, occ minoactic			•		
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	4 731 260	291 -	1 041 67	748 12	940 65	744 47	378 29	298 26	291 14	3.80 4.28	18 961 1 030
ROOMS 1 to 3 rooms 4 rooms	589 828	31 84	104 207	81 113	112 135	151 80	29 61	23 82	58 66	4.20 3.57	2 514 3 154
5 rooms 6 rooms 7 rooms	1 381 1 194 401	90 58 22	326 275 66	216 191 90	320 204 104	206 184 64 59	87 110 44	73 120 -	63 52 11	3.68 3.86 3.72	5 458 4 867 1 553
8 or more rooms Medion PLUMBING FACILITIES BY PERSONS PER ROOM	338 5.2	4.8	63 5.1	57 5.3	65 5.2	5.2	47 5.6	5.1	41 4.8	4.16	1 415
Complete plumbing for exclusive use	4 701 3 596 618	291 291 	1 041 1 041 -	740 702 38	933 821 89	736 513 80	371 194 148	298 193	291 34 70	3.80 3.16 6.19	18 829 11 862 3 563
1.51 or more	487 30 14		-	8	23 7 7	143 8 -	29 7 7	105	187 - -	6.96 4.50 5.00	3 404 132 70
1.01 to 1.50 1.51 or more UNITS IN STRUCTURE	8 8	_ =	Ξ:	8 -	-	8	-	Ξ	-	3.00 5.00	19 43
1, detoched or ottoched 2 or more Mobile home or troiler, etc	4 378 270 83	258 33 -	973 33 35	688 43 17	889 34 17	649 87 8	348 30 	282 10 6	291 - -	3.80 4.26 2.88	17 573 1 105 283
VALUE Specified owner-occupied housing units Less thon \$10,000	4 032 23	239	872 9	605	820 5	630	333	263	270	3.87 4.00	16 283 79
\$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999	235 524	43 16 74	58 151 113	22 69 87	6 114 147	47 68 88	24 46 48	27 14 63	8 46 64	3.25 3.73 3.96	985 2 007 2 856
\$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999	684 842 592 735	74 35 30 35	155 92 211	105 102 168	182 130 112	175 76 98	69 71	79 57 23	42 34 53	4.19 4.05 3.22	3 400 2 672 2 674
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more	735 232 122 43	- - 6	48 18 17	39 6 7	83 28 13	35 34 -	35 20 20	-	7 16 -	3.85 4.76 2.41	880 606 124
Median SELECTED CHARACTERISTICS All income levels in 1979	\$46 800 4 731	\$38 300 291	\$47 400 1 04 1	\$51 700 748	\$47 900 940	\$45 300	\$47 700 378	\$42 800 298	\$45 400 291	3.80	18 961
Medion income Medion selected monthly owner costs os percentoge of household income	\$18 530 16.6	\$10 179 22.7	\$15 362 15.6	\$18 851 18.6	\$20 436 18.3	\$19 054 15.4	\$21 667 14.3	\$25 926 12.3	\$22 042 14.8		
With o mortgoge	19.4 10— 426	29.2 17.1 42	20.4 10— 73	22.0 10— 38	19.5 10— 49	17.6 10— 120	17.1 10— 13	13.7 10— 45	17.7 10— 46	4.59	
Medion income Medion selected monthly owner costs os percentoge of household income	\$3 835 45.0	\$2500— 45.0	\$2 827 50+	\$2500— 50+	\$4 375 50+	\$5 588 38.5	\$7 679 14.6	\$7 768 31.3	\$10 227 19.0	•••	
With a mortgageNot mortgaged	50+ 18.6	50+ 42.7	50+ 18.5	50+ 50+	50 + 50 +	42.5 14.7	50 + 12.5	34.6 17.5	50+ 10-		:::
Renter-occupied housing units Nonrelatives present ROOMS	5 526 626	737 -	1 069 281	1 139 163	1 901 67	669 51	378 37	309 13	224 14	3.34 2.70	19 595 1 974
1 room 2 rooms 3 rooms	174 671 1 219	60 126 284	47 127 292	24 173 192	23 120 139	6 85 130 234	8 40 59	6 - 74	- - 49	2.07 2.98 2.67	400 1 979 3 806
4 rooms 5 rooms 6 rooms	1 989 1 002 343	176 73 18	357 207 30	525 169 56	374 213 63	130 71	151 81 26	110 66 29	62 63 50	3.38 3.74 4.56	7 174 4 075 1 517
7 or more rooms Medion PLUMBING FACILITIES BY PERSONS PER ROOM	128 3.9	3.1	9 3.7	3.8	69 4.1	13 4.0	13 4.0	24 4.2	4.5	4.30	644
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50	5 439 3 674 889	733 733	1 049 1 018	1 119 927 168	1 001 719 139	663 214 234	367 39 221	283 24 95	224 - 32	3.34 2.59 5.09	19 240 9 632 4 444
1.51 or more	876 87 23	- 4 4	31 20 4	24 20 15	143 - -	215	107 11	164 26	192 - -	5.73 3.47 2.73	5 164 355 56 50
1.01 to 1.50 1.51 or more UNITS IN STRUCTURE	16 48	-	16	5 -	Ξ	6	11	26	-	5.77 6.58	50 249
1, detoched or attoched 2 3 ond 4	2 963 445 547	239 40 75	518 67 121	611 67 115	616 104 84	380 100 70	188 42 49	228 10 26	183 15 7	3.68 3.97 3.17	11 656 1 700 1 879
5 to 9 10 to 49 50 or more	393 804 246	93 198 57 35	64 159 89	75 178 66	71 99 12	34 70 15	14 78 7	33 12 -	9 10 -	3.03 2.75 2.24	1 274 2 225 590
Mobile home or troiler, etc GROSS RENT Specified renter-occupied housing units	128 5 098	35 730	51 1 018	1 060	15 889	588	361	246	206	2.07 3.26	271 17 848
Less thon \$100 \$100 to \$149 \$150 to \$199	322 595 1 354	70 101 225	47 125 256	- 73 88 268	82 128 189	30 75 138	8 30 145	6 16 86	6 32 47	3.10 3.31 3.23	924 2 048 4 612
\$200 to \$249 \$250 to \$299 \$300 to \$349	1 183 765 325	154 74 38	296 132 59	240 240 96	239 101 42	121 123 64	65 28 15	34 41 4	34 26 7	3.09 3.24 3.18	3 947 2 814 1 197
\$350 to \$399 \$400 to \$499 \$500 or more	134 157 26	25	56 20	15 10 -	28 45 9	9	13 26 -	4 19 -	14 3 17	2.97 4.02 8.5+	755 624 95
No cash rent Medion SELECTED CHARACTERISTICS	237 \$206	39 \$183	\$27 \$210	30 \$215	26 \$206	28 \$226	\$197	36 \$189	\$206	4.37	832
All income levels in 1979 Medion income Medion gross rent os percentoge of household income	5 526 \$11 137 24.0	737 \$7 903 27.5	1 069 \$10 284 24.8	1 139 \$10 717 26.1	1 001 \$11 676 23.4	\$12 044 22.1	\$13 604 21.4	309 \$15 982 16.6	\$17 500 18.3	3.34	19 595
Medion income	1 516 \$4 270 50+	\$2500— 50+	\$3 555 50+	\$3 990 50+	\$4 560 46.4	\$5 341 49.1	106 \$7 828 28.8	85 \$6 812 48.8	87 \$7 981 29.6	3.68	•••

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980 Table A — 67.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100	
2.27 2.27 2.27 2.2 2.2 2.2 2.2 2.2 2.2 2	4 731 194
970 1 20% 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20% 1 20	291 748 940 744 24 744 24 744 24 744 24 744 24 745 24 746
7.2 7.6 7.7 8.6 7.7 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 <td>1 105 1 105 1 105 1 16 1 8</td>	1 105 1 105 1 105 1 16 1 8
545 643 127 359 376 145 166 58 302 345 201 159 80 1 81 81 115 195 40 94 55 80 28 20 28 80 144 121 4 88 73 46 94 55 80 22 20 28 80 120 40 112 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 6 032 1 051 1 051
1	
314 545 650 127 359 371 145 131 58 224 345 193 159 80 525 346 334 45 72 34 131 58 224 345 193 159 80 111 - 13 - - 5 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <	737 1 069 2 224 1 001 669 911 70 3 34 1 316 19 595 2 234 6 69 2 24 3 10 3 10 6 69 2 24 2 24 3 10 6 69 3 10 6 69 6 69 6 69 6 69 6 69 6 69 6 69 6 6
246 461 540 112 359 362 145 160 56 302 326 177 138 80 295 159 179 189 186 18 16 58 36 177 138 80 295 48 16 48 16 65 - - 27 20 - 195 65 70 10 78 49 27 5 - 27 27 20 - - 17 20 - 17 20 - - 17 20 - - 17 20 - - 17 - 13 12 18 - - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17 -	5 439 6£8 1 765 2.77 87 7
	5 098 632 1 1 057 141 736 65 738 65 738 65 739 744 741 731 731 731 731 731 731 731 731 731 73

Table A — 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Daid die estilik	nes bases on a	sample, see	Male hous		or symbols,	SCC IIII/OGOCII	on. For definit	iono or terms	Femole hou			
The SMSA	F-1-1	Tabel	15 to 24	25 to 34	35 to 44	45 to 64	65 years	Total	15 to 24	25 to 34	35 to 44	45 to 64	65 years
	Total	Total	years	years	years	years	and over	Total	years	years	years	years	ond over
Owner-occupied housing units PLUMBING FACILITIES	291	157	12	40	22	43	40	134	4	-	9	62	59
Complete plumbing for exclusive useLacking complete plumbing for exclusive use	291	157	12	40 -	22	43	40	134	4 -	Ξ	9 -	62	59 -
1, detoched or attached 2 or more	258 33	128 29	2	40	18	28 15	40	130	4	-	5 4	62	59
Mobile home or trailer, etc	-		-	-	- 1		-	<u>-</u>	-	-	-	-	-
Less than \$5,000\$5,000 to \$9,999	105 40	15 25	2 -	3	- 6	Ξ	13 16	90 15	4 -	_	4 -	39 10	43 5
\$12,500 to \$14,999 \$15,000 to \$19,999	52 1	7 28 14	10	7 6	8	Ξ	3 8	24 5	Ξ	=	- 5	13	11
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	61	61	Ξ	17	8	36	=	=	Ξ	Ξ	Ξ	Ē	-
\$50,000 or mare	\$10 179	7 \$16 458	\$13 500 \$11 092	\$16 250	\$14 063	7 \$21 853	\$6 094	\$4 073 \$5 929	\$2500—	_	\$15 250	\$4 167	\$4 112 \$5 879
MORTGAGE STATUS AND SELECTED MONTHLY	\$11 710	\$16 644	\$11 092	\$16 437	\$13 759	\$27 792	\$8 121	\$5 929	\$1 565	-	\$9 433	\$5 750	\$5 8/9
OWNER COSTS Specified owner-occupied housing units With a mortgage	239 116	117 68	2 2	35 28	18 18	22 12	40	122 48	4	-	5	54 29	59 10
Less thon \$200 \$200 to \$249	34 17	3 10	2	3 -	8	Ξ	- - 8	31 7	-	_	5 -	16 7	io -
\$250 to \$299 \$300 to \$349 \$350 to \$399	15 - 7	7	=	7	=	Ξ	-	6 - -	=	-	Ξ	6 - -	Ξ
\$400 to \$499 \$500 to \$599 \$600 to \$749	20 5 18	20 5 14	=	9 - 8	4 - 6	7 5 -	-	- - 4	- - 4	=	=	-	=
\$750 or more	- \$273	\$416	\$225	\$417	\$463	\$443	- \$275	\$185	\$675	_	\$175	\$191	\$175
Not mortgaged	123 34 29	49 10 19	Ξ	7 - -	Ξ	10 10 -	32 - 19	74 24 10	Ξ	=	Ξ	25 7 -	49 17 10
\$75 to \$99 \$100 to \$124 \$125 to \$149	39 4 17	20 	=	7	=	Ξ	13	19 4 17	Ξ	Ξ	=	8 _ 10	11 4 7
\$150 to \$199 \$200 to \$249	=	Ξ	_	_	-	Ξ	-		=	-	=	-	=
\$250 or moreMedian	\$74	\$69	Ξ	\$88	Ξ	\$50—	\$71	\$79	Ξ	=	-	\$92	\$69
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979	22.7	23.4	_	24.0	26.3	20.7	26.0	22.2	50+	_	12.5	23.4	16.5
With a mortgageNot mortgaged	29.2 17.1 42	27.8 10— 2	- - 2	30.6 10—	26.3	24.3 10—	50+ 18.1	50+ 20.9 40	50+	Ξ	12.5	23.3 23.5 23	50+ 13.5
Percent belaw poverty level	14.4	1.3	16.7	.	Ξ	-	=	29.9	100.0	Ξ.	44.4	37.1	15.3
Renter-occupied housing units PLUMBING FACILITIES	737	499	115	195	40	94	55	238	80	29	20	29	80
Complete plumbing for exclusive useLacking complete plumbing for exclusive use	733 4	495 4	115	195	40	90 4	55 -	238	80	29 -	20	29 _	80
UNITS IN STRUCTURE 1, detached ar attached 2	239 40	150 40	49 8	65 22	17 5	19 5	-	89	32	9	Ξ	19	29
3 and 4 5 to 9 10 to 49	75 93 198	60 73	16 4	10 40	-	20 11	14 18	15 20 71	9 16	- ,-	- -	6 4	- - 24
50 or more Mobile home or trailer, etc	57 35	127 24 25	23 5 10	53 - 5	8	29 - 10	11 -	33 10	17 6 -	6	4	=	17 10
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	265	120	.8	38	4	35	35	145	55	6	-	!!	73 7
\$5,000 ta \$9,999	205 110 87	170 62 80	49 16 36	72 31 24	19 9 8	10 6 12	20 - -	35 48 7	13 12 -	13 7	16 -	11 7 -	7
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	51 13 6	48 13 6	6	23 7	Ē	25 - 6	-	3	Ξ	3 -	-	_	_
\$50,000 to \$49,999 \$50,000 or more	_	=	ΞΞ	Ξ.	Ξ.	=	Ξ		Ξ.	Ξ.	=		=
Medion	\$7 903 \$8 284	\$9 026 \$9 456	\$10 078 \$10 075	\$9 256 \$9 657	\$9 605 \$9 428	\$10 833 \$10 555	\$4 464 \$5 593	\$4 309 \$5 827	\$3 611 \$4 570	\$11 635 \$11 003	\$10 938 \$9 905	\$6 250 \$7 066	\$3 350 \$3 738
GROSS RENT Specified renter-eccupied housing units Less than \$100	730	499 49	115	195 15	40	94 20	55 10	231 21	80	29	20	22	80 21
\$100 ta \$149 \$150 ta \$199 \$200 to \$249	101 225 154	59 158 95	29 31 14	71	5	12 38 21	18 13	42 67 59	19 15 31	13	16	11	23 12 11
\$250 to \$299 \$300 to \$349	74 38	53 28	14	60 17 24	8	- -	14	21 10	11 4	13 3 -	4 - -	7	- 6
\$350 to \$399 \$400 to \$499 \$500 or more	25 -	25	17	8	Ξ	Ξ	-	4 - -	=	=	=	4 -	-
No cash rent	39 \$183	32 \$182	10 \$176	\$208	19 \$255	3 \$166	\$140	7 \$183	\$208	\$206	\$186	\$227	7 \$117
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	27.5	24.3	22.6	27.0	22.5	18.2	33.2	48.1	50+	23.8	23.1	44.4	50+
Percent below poverty level	130 17.6	58 11.6	8 7.0	22 11.3	4 10.0	17 18.1	12.7	72 30.3	37 46.3	20.7	-	20.7	23 28.8

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot	es bosed on	o somple, see	milodoction	. To median	g or symbols,	, see iiii odoc	ilon. Tor der	militions of fer	ma, ace oppen	dixes A one b		
Modesto city	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Mean (dollors)
Specified awner-occupied housing units	21 640	12	250	628	1 273	3 072	4 228	7 645	2 562	1 658	312	62 800	66 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	16 094	_	128	285	784	1 902	3 022	5 920	2 252	1 515	286	65 400	70 400
15 to 24 years 25 to 34 years 35 to 44 years	403 4 216 3 708	- -	9	18 50	18 125 82	40 373 316	150 907 596	171 1 930 1 349	13 487 676	11 330 504	37 122	59 600 65 700 70 200	60 700 69 800 77 800
45 to 64 years65 years ond over	5 698 2 069	Ξ.	13 72 34	117 100	298 261	701 472	1 034 335	1 934 536	880 196	548 122	114 13	65 500 53 500	70 700 59 200
Male householder, no wife present 15 to 24 yeors 25 to 34 yeors	1 770 191 614	=	26 - 6	73 - 10	144 11 59	364 59 77	412 72 181	615 43 255	69 - 12	61 6 14	6 - -	56 900 54 000 58 900	58 100 56 700 58 800
35 to 44 years	340 356 269	Ξ.	- 20	14 18 31	41 33	58 71 99	67 71 21	136 127 54	35 11 11	24 17	6 -	63 200 55 400 43 800	66 900 58 000 46 800
65 years ond over Female householder, no husband present 15 to 24 years	3 776 78	12	96 -	270 11	345	806 12	794 35	1 110 20	241	82	20	54 700 52 900	56 200 52 500
25 to 34 years 35 to 44 years 45 to 64 years	571 595 1 295		- 6 19	8 19 80	44 26 92	129 98 281	121 136 321	211 215 387	38 67 83	14 26 20	6 2 12	58 600 60 600 55 900	61 700 62 800 58 000
65 years and over	1 237 45.3	12 77.5	71 65.0	152 61.9	183 58.5	286 52.9	181 42.9	277 41.4	53 44.3	22 43.3	43.2	45 400	48 800
YEAR HOUSEHOLDER MOVED INTO UNIT	3 460	_	16	35	103	293	688	1 421	450	392	62	66 500	72 900
1975 to 1978 1970 to 1974 1960 to 1969	7 524 3 881 3 903	7 - -	39 47 71	95 95 200	279 262 275	814 604 690	1 449 768 770	2 897 1 330 1 329	1 137 439 326	670 295 184	137 41 58	66 400 61 900 59 100	71 500 65 900 62 000
1959 or earlier	2 872	5	77	203	354	671	553	668	210	117	14	51 900	55 500
ROOMS 1 to 3 rooms4 rooms	424 1 499	-	26 78	46 147	38 334	106 437	97 245	80 183	5 46	17 29	9	49 600 43 600	53 600 46 200
5 rooms 6 rooms 7 rooms	6 253 7 411 3 784	12	74 45 17	296 108 20	573 292 36	1 545 750 181	1 811 1 526 457	1 647 3 531 1 497	230 823 982	70 285 528	7 39 66	43 600 53 300 64 400 75 600 92 100	54 200 65 800 80 100
8 or more rooms	2 269 5.9	6.0	10 4.8	11 4.9	5.0	53 5.1	92 5.5	707 6.0	476 6.7	729 7.3	66 191 8.0	92 100	99 400
BEDROOMS None	29	_	_	_	6	_	6	12	5	_	_	61 000	58 100
1	392 3 685 14 439	- 5 7	40 109 83	39 312 243	41 607 593	110 1 119 1 660	93 598 3 229	53 675 5 877	149 1 829	16 77 847	- 34 71	47 100 47 100 63 700 78 500	46 700 51 400 66 500
4 5 or more	2 939 156	<u>-</u>	18	23 11	26 -	176	299 3	1 012 16	555 24	676 42	34 71 154 53	78 500 119 300	88 200 122 100
YEAR STRUCTURE BUILT 1975 to Morch 1980	5 361	_	-	10	47	148	822	2 476	1 011	700	147	72 500	79 700
1970 to 1974 1960 to 1969 1950 to 1959	3 367 4 878 4 239	7	7 16 86	14 106 148	106 177 310	270 746 956	710 1 097 993	1 371 1 929 1 196	511 509 322	337 247 182	41 44 46	67 100 62 500 55 400	72 700 65 200 59 800
1940 to 1949 1939 or earlier	2 167 1 628	5	35 106	173 177	319 314	558 394	430 176	450 223	79 130	101 91	17 17	49 900 46 300	54 700 52 200
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	1 132	7	69	149	98	270	201	194	100	44	_	49 100	52 000
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	2 076 1 166 1 269	5	29 27 15	108 85 55	345 105 132	560 267 277	371 249 297	527 361 410	83 58 57	26 14 26	22	49 800 54 200 55 000	53 900 54 300 55 900
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	3 255 3 613	-	39 31	125 22	254 130	564 461	809 952	1 119 1 486	258 387	68 132	19 12	57 900 61 700	60 000 64 000
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	5 068 2 659 1 402	-	31 9 -	53 27 4	168 34 7	461 163 49	1 005 241 103	2 137 1 022 389	813 532 274	352 588 408	48 43 168	66 900 76 200 88 700	70 100 82 400 101 100
Medion	\$22 488 \$25 497	\$4 643 \$4 445	\$12 500 \$14 289	\$11 676 \$13 345	\$14 176 \$15 532	\$16 181 \$19 347	\$20 853 \$21 831	\$24 090 \$25 851	\$28 929 \$31 336	\$37 561 \$42 693	\$52 067 \$62 617	:::	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less thon 15 percent 15 to 19 percent	17 437 6 180 3 186	-	156 94 22	282 140	741 243 130	2 224 974	3 443 1 220 568	6 595 2 230 1 307	2 229 765 412	1 483 415 309	284 99	64 600 63 100 66 600	69 400 67 200 71 100
20 to 24 percent	2 612 1 899	_	- 6	46 21 5	117 89	332 320 190	625 420 139	904 735	330 247	268 176	99 60 27 31 13 54	63 800 65 500	70 000 71 000
30 to 34 percent 35 percent or more Not computed	996 2 466 98	-	27 7	23 36 11	60 102	104 304	139 446 25	408 979 32	137 332 6	112 186 17	13 54 -	66 400 65 300 61 300	71 300 70 300 65 900
Medion Not mortgaged Less thon 10 percent	18.9 4 203 2 600	12	12.6 94 44	14.7 346 185	19.9 532 320	17.1 848	19.3 785 514	19.0 1 050 690	19.2 333 219	20.2 175 138	18.6 28 28	52 900 54 900	56 400 59 000
10 to 14 percent	840 333 179	=	23 17	64 20	117	462 193 81	174 47	202 87	54 24	13 13	- - -	51 000 50 800	52 900 54 300
20 to 24 percent 25 to 29 percent 30 to 34 percent	85 54	5 - 7	- - 5	24 10 13	33 7	47 36 11	36 14	29 12 6	5 6 12	-	-	47 000 45 600 40 900	47 300 49 800 43 400
35 percent or more	85 27 10—	30.7	10.7	13 21 9 10—	5 6 10—	18 - 10	- - 10-	12 12 10—	i3 - 10	11 - 10—	- 10-	48 200 38 800	57 000 45 400
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	21 633	12	250	628	1 273	3 065	4 228	7 645	2 562	1 658	312	62 800	66 900
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	509 7	=	12	58 - -	26	112 7	145	119	13	15 - -	9	52 900 42 500	55 900 42 500
Heating equipment Central heating system	21 633 20 463 19 879	12 12	250 192 188	628 502 451	1 273 1 108 978	3 072 2 755 2 492	4 228 3 973	7 645 7 466 7 439	2 562 2 514	1 651 1 634	312 307 307	62 800 63 600 64 200	66 900 67 900 68 600
Air conditioning Centrol system Income in 1979 below poverty level	15 515 933	12 7 7	43 38	120 99	332 79	1 158 158	3 882 2 987 162	6 667 236	2 516 2 345 99	1 614 1 560 46	296	67 800 56 100	73 700 58 400
Percent below poverty level	4.3	58.3	15.2	15.8	6.2	5.1	3.8	3.1	3.9	2.8	2.9		

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Dato ore estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Dato ore estimo	tes based on o	somple, see in	ntroduction. Fo	r meaning of :	symbols, see li	ntroduction. Fo	or definitions o	f terms, see op	pendixes A on	d 8]	
Modesto city	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	15 052	695	780	1 776	3 292	3 122	2 128	1 655	1 146	256	202	263
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	5 363 1 228	74 21	154 38	367 119	902 283	1 069 353	938 191	900 147	699 73	128	132	303 272
15 to 24 years 25 to 34 years 35 to 44 years	1 947 801	33	47 13	101 30	319 74	356 77	419 135	362 200	259 203	33 50	18 13	313 365
45 to 64 years65 years ond over	916 471	6 8	29 27	47 70	138 88	159 124	133 60	153 38	164	37 5	50 51	320 256
Male householder, no wife present	3 831 1 024 1 311	116 6 13	292 25	509 103 188	1 031 328 342	769 258 238	509 127 238	351 116 153	208 57 77	29	17 4 8	248 259 262
25 to 34 years 35 to 44 years 45 to 64 years	1 311 537 613	4 39	54 32 85	48 110	153 135	163	65	21 50	51 15	18	5	258 224
65 years and over	346 5 858	54 505	96 334 24	60 900	73 1 359	20 1 284	13 681	11 404	8 239	11 99	53	167 243
15 to 24 years	1 188 1 718	59 63 27	24 42 44	168 240 74	399 427 132	282 404 186	99 269 140	89 158 59	48 92 46	8 14 25	12 : 9	242 262 268
35 to 44 years 45 to 64 years 65 years ond over	733 946 1 273	69 287	76 148	135 283	166 235	250 162	108 65	83 15	48	52	11 21	254 183
Median age	32.7	65.1	54.4	34.2	29.5	30.9	31.1	31.3	34.3	44.2	54.6	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978	8 979 4 473	220 283	284 287	749 664	2 006 1 028	1 895 935	1 478 577	1 195 389	901 210	190 55	61 45	282 248
1970 to 1974	1 055 381	155 29	135	232 93	161 91	227 42	46 12	42 17	11 19	11	35 11	196 195
ROOMS	164	8	7	38	6	23	15	12	5	-	50	217
1 room 2 rooms	552 1 005	48 192	139 115	106 215 729	122 266	60 124	16 63	5	11	51 11	5 8	185 193
3 rooms	2 992 4 900	245 138	246 179	729 449 181	1 274	336 1 676	58 956	46 255 770	36 41	5 3	17 32	210 264
5 rooms 6 rooms 7 or more rooms	3 473 1 472 658	58 6 8	65 29 7	76 20	362 69 28	711 162 53	743 234 58	424 155	464 410 184	53 24 109	66 38 36	322 367 394
Medion	4.1	2.9	3.1	3.3	3.5	4.1	4.5	5.2	5.6	5.7	5.1	
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979	15 052	695	780	1 776	3 292	3 122	2 128	1 655	1 146	256	202	263
Complete plumbing for exclusive use 0.50 or less	14 902 8 835	679 494	752 442	1 762 1 174	3 226 2 186	3 122 1 916	2 113 1 188	1 649 753	1 146 476	256 72	197 134	264 251 289
0.51 to 1.00 1.01 to 1.50	5 184 568	160 7	269 22	465 40	921 72	980 144	822 83	773 123	592 62	168	34 9	297
1.51 or more Locking complete plumbing for exclusive use 0.50 or less	315 150 76	18 16 12	19 28 5	83 14 7	47 66 44	82 -	20 15 8	6	16 -	10	20 5	234 220 225
0.51 to 1.00	48 6	4	23	7	7 6	=	7	-	=	-	-	145 238
1.51 or more Income in 1979 below poverty level	20 2 791	300	213	406	9 529	692	287	6 184	135	21	5 24	242 245
Complete plumbing for exclusive use 1.01 or more persons per room	2 756 288	300 6	202 29	406 59	518 31	692 112	280 17	178 14	135	21 6	24	245 254
Lacking complete plumbing for exclusive use 1.01 or more persons per room	35 12	=	-	Ξ	11 6	_	7	6	=	=	-	240 300
BEDROOMS None	707	83	169	136	142	70	38	13 20	-	51	5	182
23	4 270 6 427 3 320	409 154 43	362 172 63	1 045 444 128	1 804 1 169 151	438 2 320 281	108 1 459 505	20 469 1 087	43 141 880	16 20 103	5 25 79 79	208 276 371
5 or more	312 16	6	14	23	26	13	18	57 9	82	59 7	14	393 394
UNITS IN STRUCTURE 1, detoched or ottoched	7 151	92	354	808	933	1 170	1 206	1 309	960	183	136	306
3 ond 4	1 182 1 532	59 54	58 24	177	192 396	267 485	281 242	88 95	60 25	-	18	276 259
5 to 9 10 to 49	729 1 973	43 137	66 101	119 305	224 690	164 449	63 181	27 52	17 41	3	6	224 229
50 or more Mobile home or troiler, etc	2 405 80	310	171	141 33	857 -	578 9	137 18	84	37 6	70 -	20 8	234 188
YEAR STRUCTURE BUILT 1975 to Morch 1980	3 679	169	72	67	408	800	840	640	483	160	40	318
1970 to 1974 1960 to 1969 1950 to 1959	3 136 3 582 1 972	214 90 29	70 126 94	182 423 431 295	952 945 489	760 897 281	445 354 257	282 361 261	178 319	53 18 10	- 49 47	258 259 241
1940 to 1949 1939 or earlier	1 282 1 401	108 85	169 249	295 378	227 271	186 198	135 97	63 48	73 55 38	12	32 34	211 195
STORIES IN STRUCTURE 1 to 3	14 764	566	665	1 738	3 286	3 122	2 128	1 655	1 146	256	202	266
4 or moreWith elevator	288 273	129 121	115 115	38 31	6	-	-	-	-	-	-	112 112
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less thon 15 percent	1 779 2 307	152 103	162 102	284 224 265 193	367 594	325 467	226 428	128 226	135 143	20		239 263 275
25 to 29 percent 30 to 34 percent	2 401 1 742 1 352	144 126 38 59	89 69 93 159 77	193 113	455 427 277	446 339 263	226 428 425 171 235 238 374	363 225 173	171 172 129	43 20 31	•••	275 258 275
35 to 49 percent50 percent or more	2 199 2 807	42	159 77	113 358 303	408 712	460 762		363 225 173 268 253	219 172	30 112	:::	263 267
Not computed	465 27.3	31 22.7	29 26.6	36 27.5	52 27.4	60 29.3	31 24.6	27.2	28.5	39.1	202	237
SELECTED CHARACTERISTICS Heating equipment	15 033	681	780 417	1 776	3 292	3 122	2 128	1 650	1 146	256	202	264
Central heating system Air conditioning Central system	13 397 12 868 7 884	492 503 221	617 486 193	1 388 1 191 338	2 862 2 852 1 076	2 846 2 830 1 902	2 044 1 961 1 610	1 588 1 533 1 230	1 120 1 094 958	249 253 235	191 165 121	272 272 305
,				403				. 200		200		

Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	ousehold incor	ne in 1979						
Modesto city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	23 951	1 302	2 375	1 360	1 497	3 586	3 895	5 454	2 946	1 536	22 271	25 222	1 072
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Made householder, no wrife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 55 years ond over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 46 to 64 years 47 to 64 years 48 to 64 years 49 to 64 years 40 to 64 years 41 to 64 years 42 to 64 years 43 to 64 years 45 to 64 years	17 471 414 4 491 3 937 6 275 2 354 2 101 217 714 429 430 311 4 379 84 625 654 1 534 1 482 45.9	319 -121 36 70 92 147 -31 15 56 45 836 222 56 30 223 505 64.7	1 043 13 131 88 277 534 228 26 19 10 37 136 1 104 22 105 118 342 517 65.0	763 28 174 73 182 306 134 12 11 21 131 31 30 70 168 168 169 55.5	956 43 167 143 318 285 138 37 41 27 7 33 403 	2 506 94 885 417 671 439 418 57 217 655 52 227 7662 14 139 140 283 86 40.5	3 136 140 1 112 697 955 232 350 11 154 90 95 - - 409 8 8 28 109 109 197 67 39.4	4 706 53 1 273 1 339 1 800 241 387 68 115 113 13 8 8 361 	2 666 31 418 751 1 318 148 174 6 63 58 47 - 106 5 34 12 33 33 22 45.9	1 376 12 210 393 684 777 125 - 43 30 39 13 35 - 16 6 6 -	25 020 20 863 23 457 27 717 28 392 14 649 19 839 18 694 20 542 24 007 21 373 8 862 21 373 14 016 17 217 13 154 7 145	28 115 21 711 26 364 30 648 31 816 18 484 23 143 20 295 27 178 12 633 14 676 11 4 310 9 919 	417 178 78 98 63 109 15 50 55 546 29 68 58 194 197 49.4
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	4 049 8 389 4 335 4 156 3 022	195 287 218 245 357	314 550 439 505 567	179 456 282 211 232	217 530 288 241 221	702 1 303 559 591 431	750 1 531 637 626 351	937 2 147 981 936 453	481 1 076 591 566 232	274 509 340 235 178	22 911 23 506 22 652 21 855 16 396	26 030 26 272 26 022 24 497 21 074	199 288 208 187 190
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Hearling equipment Centrol hearling system Air conditioning Centrol system Vehicles available 1 2 or more House hearling fuel Uniting gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms Specified owner-occupied housing units	23 929 562 22	1 302 24 	2 375 38 	1 360 40 1 360 1 271 1 179 733 1 340 729 611 1 360 1 272 6 82 5.4	1 497 47 	3 579 85 7 3 586 3 333 3 270 2 473 3 586 3 311 1 123 2 488 3 311 1 823 2 444 5.6	3 895 110 	5 439 123 15 5 454 5 265 5 164 4 396 5 430 622 4 808 5 454 5 124 2 268 - 37 6.1	2 946 64 -2 946 2 901 2 846 2 634 2 941 2 333 2 708 2 946 2 648 2 659	1 536 31 	22 266 30 221 — 22 275 22 675 22 688 14 165 25 605 22 275 22 3198 22 193 21 1058 22 193 21 256 22 275 23 198 24 488	25 219 24 116 28 654 	1 072 75 1 065 932 853 593 886 400 486 1 065 940 6 89 30 5.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less thon \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$749 \$750 or more Medion Not mortgaged Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$1125 to \$149 \$150 to \$129 \$200 to \$249 \$250 or more	17 437 2 881 2 006 1 822 1 663 3 041 1 816 1 504 884 \$356 4 203 189 7 747 331 215 666 28 \$88	626 139 99 62 53 66 107 51 10 39 \$312 506 107 196 149 37 7 13 4 4	1 128 457 155 92 112 187 77 71 55 49 50 \$235 948 23 408 338 149 23 7	757 187 101 126 45 103 125 25 19 26 \$286 409 22 111 172 61 37 6	892 183 122 128 129 86 6120 101 11 12 \$305 377 19 140 124 54 54 17	2 720 547 338 302 297 323 502 193 174 44 \$329 535 — 181 186 96 6 6 — 4 1 6	3 179 426 407 3355 368 344 636 249 48 \$355 434 11 86 61 54 90 90 90 42 38 7 7	4 494 630 449 415 453 415 907 585 419 221 \$386 574 7 53 236 170 66 35 7 7	2 470 255 239 201 283 161 381 360 375 215 \$426 189 — — 40 60 60 60 61 21 33 66 81 23	1 171 57 96 139 82 78 192 100 198 229 \$459 231 - 13 40 30 67 45 20 16 18	24 033 19 186 21 660 22 265 22 904 22 039 24 341 26 698 29 652 32 068 	26 979 20 586 24 685 26 296 31 495 24 138 26 756 27 933 33 147 38 757 7 525 11 882 17 394 40 095 50 760 93 980	679 105 122 64 51 80 103 89 15 50 \$348 254 48 96 65 28 13 4
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF MOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgagged. Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgagged. Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 30 to 34 percent 30 to 34 percent Not computed Medion Medion	17 437 6 180 3 186 2 612 1 899 996 2 466 98 18.9 4 203 2 600 840 333 179 85 54 85 27	626 7 5 5 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	1 128 24 90 140 137 107 630 9 948 180 499 189 61 19	757 43 81 1100 135 64 324 - 30.7 409 254 118 37 - - - - 10—	892 78 170 138 140 109 257 - 27.1 377 299 58 7 13 - -	2 720 655 440 433 469 277 4446 53 464 65 6 6 - - - 10—	3 179 1 000 653 622 501 226 177 - 19.5 434 409 25 - - - - 10—	4 494 1 992 1 039 786 391 184 102 574 567 7 - - - - 10—	2 470 1 456 555 334 107 12 6 - - 13.3 183 6 - - - - - - - - - - - - - - - - - - -	1 171 932 158 42 14 10.0 231 231 	24 033 31 224 26 316 23 889 20 625 19 070 10 679 2500— 4 082 20 953 8 674 4 574 4 574 3 622 2500— 2500— 	26 979 36 476 27 679 24 711 21 151 19 425 11 517 44 492 19 349 26 604 9 838 6 632 5 302 4 415 2 190	679 - 5 12 19 18 531 94 50+ 254 4 11 27 43 13 54 75 27 31.4

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	0010 010 00111101	C3 500CG 011	o dompie, da							піз, зее оррепо		<u>. </u>	
Modesto city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	15 306	3 044	3 630	1 779	1 480	2 416	1 489	905	364	199	11 376	13 675	2 863
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 35 to 34 years 35 to 34 years 35 to 44 years 35 to 44 years	5 463 1 239 1 976 825 946 477 3 886 1 046 1 324 537 625 354 5 957 1 207 1 749 739 967	330 111 118 43 21 37 698 161 172 60 117 188 2016 415 348 160 312	1 097 306 306 103 167 215 752 191 240 77 143 101 1 781 410 476 228 252	565 142 171 86 100 66 528 227 73 82 777 55 686 114 346 94	638 152 277 82 101 26 402 122 199 13 44 24 440 73 198 73 86	1 293 342 513 180 209 49 577 174 227 83 77 16 546 111 198 98 88	829 120 345 172 145 47 385 105 162 82 36 - 275 51 91 46 82	452 39 188 119 101 5 313 57 104 68 76 8 140 22 24 28 36	173 20 52 27 67 7 152 9 61 58 19 5 39 5 17 5	86 7 6 13 35 25 79 - 22 14 36 7 34 6 21	15 363 13 495 16 039 17 349 16 963 9 767 12 334 11 883 13 920 17 578 11 705 4 817 7 418 9 610 365 9 617	17 385 13 695 16 627 16 627 14 755 15 048 12 664 15 631 20 180 9 377 11 05 8 496 9 377 11 437 11 0397	609 147 253 106 61 42 588 211 155 63 107 52 1 666 483 468 198
65 years ond over	1 295 32.8	781 40.7	415 33.5	68 30.3	10 29.3	16 30 .5	5 32.4	34.5	37.4	45.8	4 497	5 526	269 31.4
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	9 094 4 572 1 081 395 164	1 657 900 309 129 49	2 117 1 057 293 98 65	1 049 567 127 30 6	930 412 79 59	1 535 759 100 17 5	969 398 81 41	492 318 61 11 23	239 97 24 4	106 64 7 6 16	11 842 11 451 9 101 8 554 7 949	14 022 13 579 11 336 11 847 16 933	1 736 794 251 45 37
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	15 156 8 988 5 258 588 322 150 76 48 6	2 997 2 047 838 56 56 47 17 24 6	3 570 2 076 1 296 87 111 60 26 24 -	1 779 1 130 565 53 31 -	1 473 822 519 84 48 7 7	2 390 1 328 898 132 32 26 26 	1 484 740 622 108 14 5	900 525 298 62 15 5	364 200 149 - 15 -	199 120 73 6 - - - -	11 421 10 821 12 190 15 479 9 712 6 373 7 500 5 000 2500— 15 000	13 723 13 020 14 768 16 026 12 064 8 887 10 497 3 967 1 680 16 741	2 828 1 307 1 223 140 158 35 5 18 6
SELECTED CHARACTERISTICS Hearing equipment	15 287 13 596 13 053 7 959 13 002 7 650 5 352 15 287 11 880 115 3 241 5 46 4.1	3 030 2 432 2 394 1 261 1 778 1 520 258 3 030 2 191 32 799 8 3.5	3 630 3 157 2 941 1 532 2 983 2 227 756 3 630 2 849 35 713 33 33	1 779 1 620 1 511 864 1 650 1 139 511 1 779 1 439 7 333 4.1	1 475 1 327 1 241 769 1 418 701 717 1 475 1 062 10 403 —	2 416 2 284 2 229 1 518 2 304 1 100 1 204 2 416 1 883 13 510 5 4.5	1 489 1 381 1 374 949 1 455 563 892 1 489 1 243 6 240 	905 858 841 663 871 226 645 905 705 12 188 	364 349 340 253 353 91 262 364 335 - 29 - -	199 188 182 150 190 83 107 199 173 - 26 - 4.5	11 382 11 866 11 971 13 548 12 659 10 171 16 722 11 382 11 564 7 198 10 815 18 750 7 083	13 686 14 186 14 293 15 912 14 894 11 791 19 330 13 686 14 109 10 436 12 339 17 520 7 139	2 855 2 374 2 268 1 262 2 097 1 529 568 2 855 2 151 24 656 ——————————————————————————————————
Specified renter-occupied housing units	15 052	2 987	3 561	1 741	1 467	2 390	1 480	869	364	193	11 404	13 668	2 791
CONTRACT RENT Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Medion	1 008 1 315 2 679 3 900 3 096 1 702 874 206 70 202 \$231	617 434 711 714 345 104 42 	236 496 813 1 011 605 219 43 35 44 59 \$210	59 151 373 542 369 158 61 5 18 \$222	56 93 231 490 249 255 75 11 7	13 48 275 679 685 415 215 39 5 16 \$263	20 56 174 281 463 287 142 44 - 13 \$273	19 65 120 253 169 149 41 5 48	- 6 18 45 78 72 105 24 5 11 \$320	7 12 19 18 49 23 42 7 - 16 \$267	4 372 7 429 8 861 11 038 14 799 16 597 20 036 21 548 8 125 17 969	6 067 8 723 10 507 11 856 15 641 18 377 27 515 22 767 12 414 22 035	404 345 497 771 471 185 74 20 - 24 \$210
GROSS RENT Less than \$100	695 780 1 776 3 292 3 122 2 128 1 655 1 146 256 202 \$263	479 345 527 663 567 207 98 73 14 14 \$209	146 253 647 940 746 360 242 93 75 59 \$238	12 84 221 513 423 222 146 84 18 18 \$254	46 32 152 348 368 168 219 109 18 7 \$269	5 10 107 500 525 503 420 277 27 16 \$304	36 93 182 255 415 262 188 36 13 \$320	14 13 99 145 155 179 177 39 48 \$345	- 6 - 22 67 66 58 105 29 11 \$363	7 	4 042 5 654 7 903 10 210 11 466 15 939 16 655 18 306 15 625 17 969	5 502 7 432 9 277 11 334 12 661 16 867 17 941 24 546 18 073 22 035	300 213 406 529 692 287 184 135 21 24 \$245
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	1 779 2 307 2 401 1 742 1 352 2 199 2 807 465 27.3	30 52 108 147 90 406 1 877 277 50+	60 138 283 395 498 1 238 890 59 39.1	68 142 353 458 342 325 35 18 28.3	133 230 429 244 260 159 5 7 24.3	179 765 801 417 141 71 - 16 21.5	380 650 340 76 21 - - 13	444 299 73 5 - - 48 14.5	308 31 14 - - - 11	177 16 10—	25 581 18 921 15 163 11 796 10 643 7 697 4 081 2500—	31 914 18 821 15 103 12 025 10 701 8 031 4 185 9 572	58 83 60 105 54 392 1 752 287 50+

Table B-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Oota ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Oota ore estimated	tes bosed on a	sample, see Intr	oduction. For m	eaning of symbo	ils, see Introducti	ion. For definition	ins of terms, see	e oppendixes A	ond 8]	
Modesto city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or mare	Median (dollars)
Specified owner-occupied housing units	17 437	2 881	2 006	1 820	1 822	1 663	3 041	1 816	1 504	884	356
PERSONS IN UNIT				4							
1 person2 persons	1 594 5 278	505 1 151	220 606	150 521	203 539	117 471	226 839	60 486	82 428	31 237	274
3 persons	3 705 4 211	600 386	456 393	403 449	380 477	393 413	652 803	456 506	230 482	135 302	333 352 398 395 365 457
4 persons5 persons	1 769	155	214	198	160	176	380	179	178	129	395
6 persons 7 persons	615 156	59 11	71 36	93	63	71 22	72 26	73 36	69 19	44 6	365 457
8 or more persons	109 3.00	14 2.31	10 2.89	3.09	2.94	3.12	43 3.20	20 3.29	16 3.52	3.63	438
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple familles	13 624	1 998	1 534 13	1 401 32	1 390 44	1 269 34	2 418	1 531 96	1 284	799	369
15 to 24 years	385 4 120	186	264	370	385	506	131 1 103	590	500 500	13 216	441 430
35 to 44 years	3 560 4 738	283 1 166	363 714	386 568	385 333 553 75	362 308	556 567	486 359	445 294	346 209	410 293
65 years ond over	821 1 446	363 269	180 99	45 125	148	59 186	61 340	141	23 112	15 26	213 372
15 to 24 years 25 to 34 years	177 578	27 46	33	13 35	20 74	40 66	39 181	32 86	6 43	14	386 418
35 to 44 years	335 283	64 89	9 45	36 36	38 10	41 32	78 42	6 17	51 12	12	375 260
65 years and aver Female householder, no husband present	73 2 367	43 614	12 373	5 294	284	7 208	283	144	108	59	170 283
15 to 24 years	60 540	4 21	102	7 86	7 74	69	33 87	49	9	12	423
35 to 44 years	533	91	73	63	70	85	68	41	22	20	341 328
45 to 64 years65 years and over	921 313	325 173	161 37	109 29	102 31	41 13	89 6	48	25 12	21	242 191
Median age	41.1	55.8	48.3	42.4	41.9	37.1	34.6	35.9	37.2	39.5	•••
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	3 159	60	94	60	223	277	801	634	677	333	510
1975 to 1978	6 991 3 238	376 457	356 744	727 647	910 398	1 005	1 587 432	933 154	660 130	437 60	407 282
1960 to 1969	3 015	1 354	659	322	236	216 108	182	82	31	41	212
1959 or earlier	1 034	634	153	64	55	57	39	13	. 6	13	182
ROOMS 1 to 3 rooms	314	83	33	30	53	40	24	47			310
4 rooms	923	336 1 233	93	78	78	67	187	14	64	6	271
5 rooms6 rooms	4 679 6 037	935	654 746	486 642	469 720	464 631	784 1 079	347 646	191 458	51 180	297 348
7 rooms 8 or more rooms	3 414 2 070	207 87	328 152	425 159	301 201	302 159	620 347	524 238	467 324	240 403	421 482
Median	6.0	5.3	5.8	6.0	5.9	5.9	6.0	6.3	6.6	7.3	•••
YEAR STRUCTURE BUILT 1975 to Morch 1980	5 056	51	78	220	479	615	1 266	921	872	554	485
1970 to 1974	3 054 4 243	128	447 748	524 583	405 438	314 386	474	337 347	284 153	141	354 294
1960 to 1969	3 034	861 1 154	399	302	341	190	661 372	107	88	81	245
1940 to 1949 1939 or earlier	1 214 836	458 229	203 131	122 69	79 80	92 66	156 112	58 46	88 33 74	13 29	237 292
VALUE											
Less than \$10,000 \$10,000 ta \$19,999	156	- 78	38	16	-	_ 19	- 5	_	_	_	200
\$20,000 to \$29,999	282	191	46 90	11	23	5	6	-	_	-	180
\$30,000 to \$39,999 \$40,000 to \$49,999	741 2 224	307 875	377	101 271	23 94 250	75 135	68 254	6 42	6	14	235 231 320
\$50,000 ta \$59,999 \$60,000 to \$79,999	3 443 6 595	653 697	502 732	419 723	372 720	327 802	815 1 310	264 906	84 620	7 85	377
\$80,000 to \$99,999 \$100,000 to \$149,999	2 229 1 1 483	74	166 49	223 50	231 109	233 67	376 188	342 216	390 381	194 423	444 625
\$150,000 ar mare	\$64 600	\$49 900	\$59 000	\$62 100	\$64 000	\$65 500	19 \$64 400	40 \$72 700	\$81 600	161 \$112 700	750+
SELECTED MONTHLY OWNER COSTS AS	,		,	,	,	,	,	,			
PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	6 180 3 186	2 046 290	1 306 288	918 378	728 456	362 411	481 698	147 352	141 212	51 101	240 372
20 to 24 percent	2 612 1 899	204 118	106 82	201 124	241 140	323 219	676 464	398 374	331 222	132 156	432 452
30 to 34 percent	996 2 466	50 162	36 182	64 122	69 177	79 263	212 491	172 354	200 398	114 317	495 467
Not computed Median	98 18.9	11 10.6	6 12.8	13 14.9	11	20.9	19 22.5	19 25.0	26.5	13 29.9	409
SELECTED CHARACTERISTICS	10.7	10.0	12.0	14.7	10.7	20.7	22.3	23.0	20.3	27.7	
Heating equipment	17 437	2 881	2 006	1 820	1 822	1 663	3 041	1 816	1 504	884	356
Steam or hot water systemCentral warm-air fumace or electric heat pump	88 14 263	10 1 639	1 595	1 506	13 1 506	1 394	29 2 636	11 1 703	19 1 436	848	472 382
Other built-in electric unitsFloor, woll, or pipeless furnace	309 2 038	89 892	18 272	61 193	35 194	19 145	43 267	31 41	6 23	7	289 223
Other means Air conditioning	739 16 247	251 2 375	121 1 853	54 1 722	74 1 694	105 1 553	66 2 925	30 1 771	20 1 489	18 865	249 365
Centrol system	13 462	1 301	1 451	1 443	1 435	1 363	2 545	1 680	1 396	848	390 240
1 or more individual raom units	2 785 17 437	1 074 2 881	402 2 006	279 1 820	259 1 822	190 1 663	380 3 041	91 1 816	93 1 504	884	356
Utility gas Bottled, tank, or LP gas	16 100 75	2 699 19	1 897 _6	1 666	1 717	1 546	2 786 26	1 604 18	1 377	808	352 456
Fuel oil, kerosene, etc.	1 077	136	76 -	120	83	84	204	181	123	70	418
Other	185	27	27	34	22	27	25	13	4	٠6	310

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Dato ore estimote:	s bosed on o somp	le, see Introducti	on. For meaning	of symbols, see I	ntroduction. For	definitions of term	s, see oppendixes	A ond 8]	
Modesto city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollars)
Specified owner-occupied housing units	4 203	189	1 188	1 439	747	331	215	66	28	88
PERSONS IN UNIT										
1 person	1 293 2 112	134 43	515	413 795	136 396	48 187	40 96	7 39	- 6	75 90
2 persons 3 persons		12	550 74	112	125	56	37	20	16	106
4 persons	452 210	-	26	63	68	28	19	-	6	106
5 persons 6 persons	80 19		5	40 8	12	_	23	_	_	97 89
7 persons	ží		9	-	_	12	-	-	-	128
8 or more persons	16 1.88	1.21	1.64	1.89	2.10	2.13	2.20	2.17	3.00	88
Medion	1.00	1.21	1,04	1.07	2.10	2.13	2.20	2.17	3.00	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	2 470	55	520	906	506	246	156	59	22	93 83
15 to 24 years	18 96	5	11	13 32	25	15	8	_	Ξ.	100
35 to 44 years	148	-	22	40	40	19	21		6	107
45 to 64 years 65 years ond over	960 1 248	50	170 312	341 480	202 239	122 90	63 64	46 13	16	98 89 77 72 86 113 105 70 78 70
Male householder, no wife present	324	26	129	92	47	21	9		-	77
15 to 24 years	14	-	8 10	6 18	- 8	-	<u>-</u> :	-	-	72
25 to 34 years	36 5		- 10	10	5	_	_	_	_	113
45 to 64 years	73	7	.11	13	28	14	-	-	-	105
65 years and over	196 1 409	19 108	100 539	55 441	194	7 64	9 50	7	-	70
15 to 24 years	18	-	11	77	_	-	-	_	-	70
25 to 34 years	31	-	,-	15	10	6 5	5	7	-	101 106
35 to 44 years	62 374	10	16 115	11 151	18 67	11	20		_	85
65 years ond over	924	98	397	257	99	42	25	_	6	85 73
Median age	66.7	78.4	71.1	66.0	62.4	62.5	63. 8	62.0	54.0	•••
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	301	5	76	85	71	31	20	7	6	95
1975 to 1978	533	13	117	183	88	66	46	20		94
1970 to 1974	643 888	14 50	142 238	270 277	126 199	29 70	42 44	20	10	90 89
1959 or earlier	1 838	107	615	624	263	135	63	19	12	83
ROOMS										
	110	20	20	27			10			70
1 to 3 rooms	110 576	20 57	30 242	37 180	50	25	18		_	78 74
5 rooms	1 574	78	581	600	200	49	22 59	7	-	80 94
6 rooms	1 374 370	25 5	278 39	510	321 131	146 62	62	20	12	94 111
7 rooms 8 or more rooms	199	3	18	81 31	45	44	62 32 22 5.6	20 19	16	126
Medion	5.4	4.7	5.1	5.3	5.9	6.1	5.6	6.8	7.8	
YEAR STRUCTURE BUILT										
1975 to Morch 1980	305	5	33	71	65	62	43	20	6	117
1970 to 1974	313	_	33 57	124	82	26	11	13	_	
1960 to 1969	635	16	101	241	204	32 139	31	21	10	96
1950 to 1959	1 205 953	31 47	311 342	430 328	214 130	42	53 46	12	6	95 96 90 82 72
1939 or earlier	953 792	90	342 344	245	52	30	31	-		72
VALUE										
Less than \$10,000	12	_	_	7	5	_	_	_	_	96
\$10,000 to \$19,999	94	41	42	11	-	_	_	_	_	96 54 69 73 76 86
\$20,000 to \$29,999	346	45	168	74	46	-	13	-	-	69
\$30,000 to \$39,999 \$40,000 to \$49,999	532 848	42 43	244 364	194 319	27 113	6 9	19	_	_	73
\$50,000 to \$59,999	785	-	221	397	96	56 151	15	-	_	86
\$60,000 to \$79,999 \$80,000 to \$99,999	1 050	6	149	350	318	151	57 62	13	6	102 123
\$100,000 to \$149,999	175	3	=	21	31	27	49	40	0	152
\$150,000 or more	28		-	-	6	-	-	6	16	250+
Medion	\$52 900	\$33 900	\$43 700	\$52 300	\$65 900	\$70 800	\$80 800	\$117 100	\$156 300	•••
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	2 600	95 39 17	741 255	901	457	222	135 56	33	16	88
10 to 14 percent	840 333	39	255 96	276 107	146 51	42 43	13	14	12	88
20 to 24 percent	333 179	14	41		50	5	_	13	-	90
25 to 29 percent	85	-	13	56 48 18 22	11	6	7	-	-	86 88 90 90 79
30 to 34 percent	54 85	19	24 11	18	12 20	13	_	Ξ	_	89
Not computed	27	5	7	11		_	4	_		78
Medion	10—	10—	10—	10—	10—	10—	10—	10.0	10—	•••
SELECTED CHARACTERISTICS										
Heating equipment	4 196	182	1 188	1 439	747	331	215	66	28	88
Steam or hot water system Centrol worm-air fumoce or electric heat pump	43 2 288	- 20	224	11	6 554	13	181	7 59	28	119 98
Other built-in electric units	103	20 7	334 39	856 17	30	256	4	39	26	83 74
Floor, woll, or pipeless fumoce	1 331	95	603	478	93	40	22	-	-	74
Other means Air conditioning	431 3 632	60 125	206 919	77 1 275	64 715	16 303	8 201	66	28	69 90
Centrol system	2 053	5	257	720	546	253	178	66	28	102 75
1 or more individual room units	1 579	120	662	555	169	50	23	_	_	75
House heating fuel	4 196 3 957	1 82 175	1 188 1 136	1 439 1 387	747 679	331 289	215 204	66 59	28 28	88 87
Bottled, tonk, or LP gos	17	-	6	11	_	-	_	-	-	81
Electricity	192	7	46	36	57	35	11	7	-	103
Fuel oil, kerosene, etc	23		Ξ	5	11	7	_		_	225 115

Table B -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Ov	vner-occupied h	ousing units				Re	nter-occupied h	ousing units		
Modesto city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	23 951	6 198	3 926	5 289	6 767	1 771	15 306	3 705	3 190	3 624	3 333	1 454
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	17 471 414 4 491 3 937 6 275 2 354 2 101 217 714 429 430 311 4 379 84 625 654 1 534 1 482 45.9	4 885 210 2 140 1 183 1 102 250 620 80 276 151 102 11 693 30 162 233 120 36.1	2 915 75 704 886 981 259 368 20 137 112 60 39 643 13 13 137 139 209 145	4 084 53 776 948 1 809 498 330 102 58 85 35 875 6 133 160 381 195 47.8	4 555 57 644 720 2 109 1 025 593 55 154 143 1 619 27 142 173 625 652 56.0	1 032 19 227 200 264 322 190 112 45 13 37 83 549 8 51 34 86 370 59.7	5 463 1 239 1 976 825 946 477 3 886 1 046 1 324 537 625 354 5 957 1 207 1 749 967 739 967 1 295	1 438 321 561 239 235 82 900 287 320 123 127 43 1 367 319 362 227 194 265 31.9	1 123 323 378 144 184 768 199 287 128 76 78 1 299 270 384 119 172 354 31.9	1 298 264 465 217 241 111 856 244 279 102 150 81 1 470 278 408 256 255 273 33.5	1 228 247 458 174 251 98 937 244 336 124 159 74 1 168 234 453 108 161 212 32.1	376 84 114 51 35 92 425 72 102 60 113 78 653 106 142 29 185 191 42.7
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	4 049 8 389 4 335 4 156 3 022	2 264 3 934 - -	489 1 367 2 070 —	514 1 443 1 028 2 304	604 1 274 975 1 477 2 437	178 371 262 375 585	9 094 4 572 1 081 395 164	2 882 823 - - -	1 848 1 041 301 -	2 032 1 100 343 149	1 662 1 142 305 153 71	670 466 132 93 93
ROOMS 1 room 2 rooms	113 435 1 988 6 936 8 029 6 450 5.8	30 82 347 1 466 2 062 2 211 6.1	7 92 283 987 1 310 1 247 6.0	27 102 211 1 599 2 056 1 294 5.8	37 104 820 2 387 2 131 1 288 5.5	12 55 327 497 470 410 5.5	558 1 020 3 038 4 944 3 550 1 518 678 4.1	72 182 484 1 240 1 046 460 221 4.4	147 203 737 1 062 663 283 95 4.0	118 251 689 1 293 769 362 142 4.1	133 234 732 1 052 727 299 156 4.0	88 150 396 297 345 114 64 3.8
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	23 929 15 489 7 878 386 176 22 9 13	6 198 3 794 2 242 108 54 - -	3 926 2 279 1 545 64 38 - - -	5 267 3 090 1 990 138 49 22 9	6 767 4 914 1 769 53 31 	1 771 1 412 332 23 4 	15 156 8 988 5 258 588 322 150 76 48 6 20	3 687 2 225 1 279 130 53 18 11 7	3 163 1 927 1 048 119 69 27 27	3 575 2 041 1 266 205 63 49 19 19	3 304 1 855 1 228 115 106 29 7 18	1 427 940 437 19 31 27 12 4 -
PERSONS IN UNIT 1 person	3 515 8 250 4 493 4 714 2 006 973 2.55	639 1 889 1 264 1 550 587 269 2.95	452 1 128 722 930 444 250 3.03	597 1 661 1 110 1 181 523 217 2.85	1 266 2 956 1 144 843 362 196 2.22	561 616 253 210 90 41 2.03	5 442 4 349 2 497 1 701 714 603 2.01 35 321	1 040 1 147 670 516 167 165 2.21	1 260 935 450 304 133 108 1.86	1 292 921 527 526 192 166 2.06 8 862	1 151 973 633 289 163 124 2.03 7 619	699 373 217 66 59 40 1.58 2 942
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc.	22 843 137 197 31 141 57 545	5 787 37 51 16 33 10 264	3 595 10 65 - 6 11 239	5 094 16 56 6 68 23 26	6 649 49 5 6 29 13	1 718 25 20 3 5	7 405 1 182 1 532 729 1 973 2 405 80	1 637 301 421 165 467 696 18	1 121 210 311 127 410 980 31	1 497 252 447 159 718 531 20	2 175 331 244 133 314 131 5	975 88 109 145 64 67 6
SELECTED CHARACTERISTICS Heating equipment Steom or hot woter system Central worm-oir furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House hearing fuel Urility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other income in 1979 below poverty level Percent below poverty level	23 944 144 18 514 491 3 562 1 233 22 060 17 425 4 635 23 944 22 114 121 1 494 7 208 1 072 4.5	6 198 22 6 091 39 10 36 6 188 6 161 27 6 198 5 693 17 464 -24 205 3.3	3 926 7 3 755 32 79 53 3 857 100 3 926 3 676 6 233 — 11 159 4.0	5 289 6 4 536 103 395 249 4 967 4 291 676 5 289 4 872 35 308 -74 235 4.4	6 767 103 3 520 258 2 260 626 5 776 2 828 2 948 6 767 6 244 41 398 7 77 362 5.3	1 764 6 612 59 818 269 1 272 388 884 1 764 1 629 22 91 - 22 111 6.3	15 287 239 8 065 1 486 3 806 1 691 13 053 7 959 5 094 11 880 115 3 241 5 46 2 863 18.7	3 705 35 3 142 285 184 59 3 677 3 223 454 3 705 2 460 1 16 1 229 	3 190 28 2 122 319 430 291 3 088 2 134 954 3 190 2 461 7 717 5 - 531 16.6	3 624 26 1 916 392 936 354 3 238 1 824 1 414 2 925 18 677 - 4 761 21.0	3 314 113 729 404 1 528 540 2 244 615 1 629 3 314 2 730 44 513 -775 23.3	1 454 37 156 86 728 447 806 163 643 1 454 1 304 30 105 - 15 301 20.7
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$50,000 ar more Median	1 302 2 375 1 360 1 497 3 586 3 895 5 454 2 946 1 536 \$22 271 \$25 222	194 358 237 295 851 1 190 1 692 908 473 \$24 891 \$27 512	166 262 222 274 589 625 888 617 283 \$23 551 \$26 151	239 462 230 274 837 873 1 298 729 347 \$23 530 \$26 463	487 966 489 508 1 003 1 091 1 295 572 356 \$19 628 \$23 307	216 327 182 146 306 116 281 120 77 \$15 247 \$18 763	3 044 3 630 1 779 1 480 2 416 1 489 905 364 199 \$11 376 \$13 675	524 633 390 341 770 489 328 136 94 \$14 740 \$17 652	565 701 466 363 609 221 174 80 11 \$11 765 \$13 047	780 948 385 294 543 381 190 58 45 \$10 545 \$12 605	683 926 361 380 368 320 180 74 41 \$10 398 \$12 737	492 422 177 102 126 78 33 16 8 \$7 379 \$9 740

Table B -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(Owner-occupied h	nousing units				Re	enter-occupied	housing units			
Modesto city	Total	1 unit, detoched or attoched	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detoched or attoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	23 951 405	22 843 245	563 160	545	15 306 428	7 405 54	1 182	1 532 236	729 27	1 973 37	2 405 74	80
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	17 471 414	16 922 408	248 6	301	5 463 1 239	3 536 609	383 88	483 167	194 113	453 152	393	21
15 to 24 years 25 to 34 years 35 to 44 years	4 491 3 937	4 419 3 874	72 50 74	13	1 976 825	1 356 709	181 28	130 50	33 7	154 25	113 6	9
45 to 64 years 65 years and over Male householder, no wife present	6 275 2 354 2 101	6 056 2 165 1 95 5	74 46 92	145 143 54	946 477 3 886	604 258 1 490	75 11 294	72 64 371	19 22 226	91 31 706	79 85 768	6 31
15 to 24 years	217 714	217 693 392	21 30	- - 7	1 046 1 324 537	419 541 193	85 101 23	129 146 19	27 90	189 232 103	191 201 157	6 13 7
35 to 44 years 45 to 64 years 65 years and over	429 430 311	373 280	37 4	20 27	625 354	216 121	64 21	55 22	35 35 39	114 68	136 83	5
Female householder, no husband present	4 379 84 625	3 9 66 78 613	223 - 12	190 6 -	5 957 1 207 1 749	2 379 449 870	505 79 144	678 183 209	309 65 96	814 192 172	1 244 232 258	28 7
35 ta 44 years	654 1 534	626 1 343	16 110	12 81	739 967	307 437	80 92	98 89	51 38	96 164	107 133	14
65 years and over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	1 482 45.9	1 306 45.2	85 50.5	91 64.4	1 295 32.8	316 32.6	32.0	99 30.9	59 30.8	190 32.2	514 39.1	38.6
1979 to Morch 1980	4 049 8 389	3 770 7 942	121 205	158 242 129	9 094 4 572	4 339 2 226	673 403	1 000 369 99	447 197	1 155 626	1 441 717 198	39 34
1970 to 1974 1960 ta 1969 1959 or earlier	4 335 4 156 3 022	4 102 4 057 2 972	104 93 40	6	1 081 395 164	522 174 144	62 38 6	64	66 13 6	127 65 –	41 8	-
ROOMS 1 room		_ 82	_	- 7	558 1 020	93 244	5 41	29	65 86	114 181	246	6
2 rooms 3 rooms 4 rooms	113 435 1 988	363 1 645	24 56 162	16 181	3 038 4 944	716 1 938	251 515	81 297 811	235 238	682 778	381 837 649	6 20 15
5 rooms 6 rooms 7 or more rooms	6 936 8 029 6 450	6 596 7 807 6 350	154 103 64	186 119 36	3 550 1 518 678	2 520 1 242 652	278 83 9	229 73 12	100	185 28 5	217 75	21 12
PLUMBING FACILITIES BY PERSONS PER ROOM	5.8	5.9	4.8	4.9	4.1	4.8	4.1	3.9	3.4	3.5	3.2	4.0
O.50 or less	23 929 15 489 7 878	22 827 14 610 7 696	557 391 125	545 488 57	15 156 8 988 5 258	7 381 3 796 3 057	1 182 706 395	1 512 871 507	702 463 201	1 943 1 308 577	2 356 1 785 500	80 59 21
1.01 to 1.50 1.51 or more	386 176	374 147	12 29	-	588 322	383 145 24	59 22	93 41	11 27	23 35	19 52 49	-
United the second secon	22 9 13	16 9 7	6 - 6	=	1 50 76 48	7	Ξ	20 4 11	27 15 12	30 19 7	31 18	-
1.01 to 1.50 1.51 or more BEDROOMS	Ξ	_	=	-	6 20	6 11	Ξ	5	-	4	-	-
None1	29 521	29 433	70	18	734 4 306	174 1 080	11 329	60 326	83 354	133 936	267 1 266	6
2 3 4	4 754 15 390 3 086	4 029 15 152 3 029	295 141 57	430 97 –	6 515 3 413 322	2 879 2 942 314	679 160 3	1 029 117	265 22 5	830 74 —	786 86	47 12
5 or more	171	171	-	-	16	16	_	-	-	-	-	-
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	1 302 2 375 1 360	1 172 2 183 1 245	71 73 48	59 119 67	3 044 3 630 1 779	1 086 1 629 823	208 278 147	384 383 182	194 174 80	494 501 256	659 646 271	19 19 20
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	1 497 3 586 3 895	1 377 3 424 3 765	46 87	74 75 38 58	1 480 2 416 1 489	746 1 311 894	137 165 132	145 192 141	57 146 53	158 301 135	231 292	6 9
\$35,000 to \$49,999	5 454 2 946	5 326 2 861	92 70 44	41	905 364	576 236	67 24	71 6	19 6	93 29	134 79 56	7
\$50,000 or more Median	1 536 \$22 271 \$25 222	1 490 \$22 537 \$25 544	32 \$17 909 \$20 164	14 \$13 429 \$16 967	199 \$11 376 \$13 675	104 \$13 051 \$15 451	24 \$11 786 \$13 911	\$9 984 \$11 895	\$9 865 \$11 054	\$9 906 \$11 250	37 \$9 151 \$12 033	\$10 250 \$12 949
SELECTED CHARACTERISTICS Heating equipment	23 944	22 836	563	545	15 287	7 386	1 182	1 532	729	1 973	2 405	80
Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units	144 18 514 491	136 17 562 462	435 22	517 7	239 8 065 1 486	71 3 778 532	11 602 76	926 50	14 321 126	58 933 262	72 1 437 434	68
Floor, wall, or pipeless furnoce Other means Air conditioning	3 562 1 233 22 060	3 476 1 200 21 026	76 22 524	10 11 510	3 806 1 691 13 053	2 221 784 5 896	373 120 1 003	374 175 1 34 9	134 134 597	404 316 1 763	300 162 2 381	- 64
Central system	17 425 23 215	16 505 22 158	444 534	476 523	7 959 13 002	3 644 6 829	635 1 023	934 1 209	311 589	892 1 587	1 484 1 691	59 74
2 or more	6 207 17 008 23 944	5 641 16 517 22 836	253 281 563	313 210 545	7 650 5 352 15 287	3 415 3 414 7 386	571 452 1 182	808 401 1 532	444 145 729	1 135 452 1 973	1 252 439 2 405	25 49 80
Utility gas 8ottled, tank, or LP gas	22 114 121	21 126 104	488 11	500	11 880 115	6 183 88	1 057	1 301	502	1 294 7	1 483 13	60
Electricity Fuel oil, kerosene, etc. Other	1 494 7 208	1 391 7 208	64 - -	39 - -	3 241 5 46	1 076 - 39	125	224	220 - 7	672	904 5 -	20
Water heating fuel	23 935 22 528 188	22 827 21 546 162	563 470 26	545 512	15 273 12 714 326	7 392 6 690 148	1 182 1 061 5	1 527 1 376 29	721 589 19	1 966 1 295 81	2 405 1 636 44	80 67
Electricity Fuel oil, kerosene, etc	1 202	1 102	67	33	2 203 5	548	116	122	106	590	708 5	13
Other Family householder With own children under 18 years	17 19 845 10 271	17 19 126 10 084	338 150	381 37	25 8 419 5 384	5 159 3 616	668 432	944 635	7 285 155	692 290	12 645 245	26 11
With own children under 6 years Female householder, no husband present	3 948 1 823 1 071	3 904 1 673 1 030	44 77 29	73	2 980 2 449 2 034	1 891 1 354 1 139	220 213 189	437 421 403	97 69 51	192 197 123	143 195 129	-
With own children under 18 years With own children under 6 years Nontamily householder	192 4 106	192 3 717	225	164	880 6 887	447 2 246	49 514	251 588	11 444	61 1 281	61 1 760	54
Percent below poverty level	1 072 4.5	98 9 4.3	55 9.8	28 5.1	2 863 18.7	1 325 17.9	217 18.4	411 26.8	127 17.4	408 20.7	362 15.1	13 16.3

Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Doto are estimates based on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Doro are estima	es basea on o .	dinpic, see iiii	Jaction. Tor inc	dilling or symbols,	, see introductio	n. Tor activition	15 07 Termis, 3cc	appendixes A c		
Modesto city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persans	7 persons	8 ar more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	23 951 1 126	3 515 -	8 250 515	4 493 236	4 714 213	2 006 95	653 39	190 17	130 11	2.55 2.70	69 742 3 668
ROOMS 1 to 3 rooms 4 rooms	548 1 988	161 742	150 841	81 205	52 107	73 22	22 27	_ 17	9 27	2.25 1.80	1 597 4 097
5 rooms 6 rooms 7 rooms	6 936 8 029 4 063	1 306 987 226	2 788 2 897 1 057	1 221 1 612 916	1 066 1 583 1 127	404 665 485	127 175 188	8 84 38	16 26 26	2.28 2.58 3.32	18 074 23 436 13 860
8 or more rooms Medion PLUMBING FACILITIES BY PERSONS PER ROOM	2 387 5.8	93 5.2	517 5.6	458 6.0	779 6.2	357 6.3	114 6.4	43 6.3	26 6.0	3.66	8 678
Complete plumbing for exclusive use 1.00 or less	23 929 23 367	3 515 3 515	8 250 8 250	4 484 4 458 26	4 707 4 655 47	2 000 1 905 22	653 477	190 81	130 26	2.54 2.49	69 664 66 115 2 309
1.01 ta 1.50 1.51 ar mare Lacking complete plumbing for exclusive use	386 176 22 22	-	-	9	5 7	73 6	154 22 -	92 17 -	45 59	6.14 5.95 3.79	1 240 78 78
1.00 or less 1.01 to 1.50 1.51 ar more	-	-	=	9 -	-	6 - -	-	-	-	3.79 - -	/0 - -
UNITS IN STRUCTURE 1, detoched or attached 2 ar more	22 843 563	3 140 211	7 787 152	4 376 78	4 620 69	1 965 35	653	177 13	125 5	2.61 1,96	67 291 1 396
Mobile hame or trailer, etcVALUE	545	164	311	39	25	6	-	-	-	1.85	1 055
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999	21 640 12 250	2 887 12 96	7 390 - 63	4 157 - 44	4 421 - 8	1 849 - 20	12	177 - 7	125	2.63 1.00 1.96	63 969 12 632
\$20,000 to \$29,999 \$30,000 ta \$39,999 \$40,000 ta \$49,999	628 1 273 3 072	189 343 677	218 513 1 110	86 180 520	69 161 425	31 50 200	12 12 97	10 31	23 4 12	2.07 2.07 2.27	1 595 2 962 7 890
\$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	4 228 7 645 2 562	514 833 138	1 611 2 528 797	898 1 546 513	720 1 641 723	319 760 296	122 226 63 70	33 61 18	11 50 14	2.49 2.80 3.17	12 220 23 663 8 392
\$100,000 to \$149,999 \$150,000 or mare Medion	1 658 312 \$62 800	80 5 \$52 500	494 56 \$61 000	293 77 \$64 000	548 126 \$68 400	145 28 \$66 800	70 20 \$63 700	17 - \$62 900	\$64 200	3.37 3.64	5 536 1 067
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	23 951 \$22 271	3 515 \$10 537	8 250 \$21 142	4 493 \$24 910	4 714 \$25 456	2 006 \$26 636	653 \$26 645	190 \$26 250	130 \$31 111	2.55	69 742
Median selected monthly owner costs os percentage of household income	16.6 18.9	18.8 24.7	14.3	16.8 18.3	18.1 18.7	17.9 18.5	17.4 17.8	19.1 20.9	16.8 18.2		:::
Nat mortgoged Income in 1979 below poverty level Median income	10— 1 072 \$3 176	12.6 399 \$2500—	10— 201 \$3 294	10— 112 \$2 803	10— 1 54 \$3 424	10— 136 \$6 220	10— 40 \$8 214	10— 15 \$11 250	10— 15 \$10 938	2.18	
Median selected monthly owner costs as percentage af hausehald income With a martgage	50+ 50+	42.8 50+	50+ 50+	50+ 50+	50+ 50+	50+ 50+	50+ 50+	26.3 26.3	18.5 30.4		:::
Not mortgaged	31.4 15 306	32.2 5 442	32.9 4 349	2 497	15.0 1 701	12.5	327	186	10—	2.01	35 321
Renter-occupied housing units Nonrelatives present ROOMS	2 078	3 442	1 141	471	242	107	57	38	22	2.41	5 883
1 room 2 rooms 3 rooms	558 1 020 3 038	436 756 2 041	66 162 656	29 42 172	8 47 74	13 13 29	- - 18	6 - 33	- - 15	1.14 1.17 1.24	812 1 419 4 604
4 rooms 5 rooms 6 rooms	4 944 3 550 1 518	1 454 568 151	1 932 1 070 331	887 819 376	457 590 339	142 256 182	32 168 57 52	24 60 42	16 19 40	2.03 2.67 3.24	10 559 10 254 5 126
7 ar more rooms	678 4.1	36 3.2	132 4.2	172 4.6	186 4.9	79 5.1	52 5.2	21 5.0	5.2	3.49	2 547
Complete plumbing for exclusive use	15 156 14 246 588	5 362 5 362	4 322 4 260	2 465 2 405 36	1 701 1 572	714 517 142	321 109 200	181 21 102	90 - 34	2.01 1.91 5.71	35 002 30 255 3 293
1.51 ar mare Lacking complete plumbing for exclusive use 1.00 or less	322 150 124	80 80	62 27	24 32 21	74 55 -	55	12 6	58 5	56	4.86 1.44 1.27	1 454 319 185
1.01 to 1.50 1.51 ar mare	6 20	_ _ _	23 - 4	6 5	-	-	- 6	5	-	3.00 5.67	12 122
UNITS IN STRUCTURE 1, detached ar attached 2	7 405 1 182	1 527 408	2 050 318	1 548 225	1 304 122	506 64	260 33	127 12	83 —	2.58 2.08	20 786 2 641
3 and 4 5 to 9 10 ta 49	1 532 1 729 1 973	396 396 1 055	607 192 583	312 73 198	119 44 55	66 7 59	11 - 17	14 17 6	7 - -	2.11 1.42 1.44	3 495 1 285 3 413
50 or more Mobile home or trailer, etc	2 405 80	1 620 40	570 29	130 11	57	12	6 -	10 -	=	1.24 i 1.50	3 575 126
Specified renter-occupied housing units Less than \$100 \$100 ta \$149	15 052 695 780	5 364 468 501	4 286 98	2 461 63	1 675 46	683 8 11	317 - 13	176 6 13	90 6	2.00 1.24 1.28	34 713 1 107 1 398
\$150 to \$149 \$150 to \$199 \$200 to \$249	1 776 3 292	1 019 1 713	112 458 950	77 114 331	46 83 201	39 52	21 13	32 26 10	10 6 6 18	1.37 1.46 2.06	2 998 5 873 6 897
\$300 to \$349 \$350 to \$399	3 122 2 128 1 655	939 409 121	1 110 730 516	623 533 340	235 288 427	146 120 114	41 29 107	6 30	13	2.40 3.06	5 500 5 350
\$400 ta \$499 \$500 or more Na cash rent Median	1 146 256 202	82 67 45 \$210	208 27 77 \$271	306 43 31	284 45 20	165 28 -	62 31 - \$360	29 4 20 \$252	10 11 9 \$271	3.42 3.29 2.23	4 013 1 057 520
SELECTED CHARACTERISTICS All income levels in 1979	\$263 15 306	\$219 5 442	4 349	\$301 2 497	\$338 1 70 1	\$336 714	\$369 327	\$252 186	90	2.01	35 321
Median income	\$11 376 27.3 2 863	\$7 694 29.5 920	\$13 208 24.6 619	\$12 847 28.1 570	\$14 079 27.5 416	\$15 921 26.4 158	\$15 451 30.3 92	\$15 114 18.1 50	\$13 667 18.0 38	2.33	
Median income Median gross rent as percentage of househald incame _	\$3 601 50+	\$2500— 50+	\$3 506 50+	\$4 140 50+	\$5 074 50+	\$6 706 50+	\$7 500 50+	\$7 738 36.3	\$10 521 36.3		

B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: Table

לבחום לבחום חות כיכו
3 937 6 275 2 354 217
30 3 052 2 114 996 654 1861 863 377 11 2 1 863 377 11 2 1 863 377 11 2 1 863 377 11 2 1 864 18 687 5 253 409
3 937 6 266 2 354 217 176 141 21
216 3 708 5 698 2 069 191 170 5 660 4 738 821 177 174 341 177 174 174 175 174 174 174 174 174 174 174 174 174 174
10 12 10 10 10 10 11
95 446 417 389 166 185 32 107 147 102 5 207 148 126 107 148 126 5 207 1410 2.65 1 066 1 106 1 066
819 934 477 1 029 148 153 15 35 6 5 –
801 916 471 1 024 101 185 39 96 154 177 23 169 147 128 62 189 79 116 48 157 79 79 77 79 67 128 13 50 28.8

Table B — 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

				Mole hous			Femole householder						
Modesto city	Total	Total	15 to 24 years	25 to 34 years	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years ond over
Owner-occupied housing units	3 515	1 182	95	403	196	234	254	2 333	26	146	99	834	1 228
PLUMBING FACILITIES		1 182	95	403	196	234	254	2 333					
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	3 515	1 102	- 95	403	-	-	254	2 333	26 -	146	99 -	834	1 228
UNITS IN STRUCTURE 1, detoched or ottoched 2 or more	3 140 211	1 070 65	95	386 17	165 24	201 20	223 4	2 070 146	26	146	87 12	723 59 52	1 088 75
Mobile home or troiler, etc HOUSEHOLD INCOME IN 1979	164	47	_	-	7	13	27	117	-	-	-	52	65
Less thon \$5,000 \$5,000 to \$9,999	818 871 319	117 184 91	20 12	31 13 22	4 6	43 15 22	39 130 28	701 687 228	11 9 6	16 13 18	18 12	182 224	492 423
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	242 530	82 280	12 44	34 150	11 39	27	25 20	160 250	-	18 57	10 15	108 52 126	80 52
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	350 231 76	199 110 54	7	86 28 19	60 38 11	53 25 24	12	151 121 22	=	11 13	18 26	92 50	30 32 22
\$50,000 or more	78 \$10 537	65 \$17 545	\$16 750 \$15 730	20 \$18 484 \$21 164	\$22 095 \$27 201	25 \$20 595 \$28 384	\$7 900	13 \$8 270	\$8 056	\$15 606 \$15 125	\$18 625	\$10 255	492 423 84 80 52 30 32 22 13 \$6 332 \$9 443
MeanMORTGAGE STATUS AND SELECTED MONTHLY	\$14 152	\$20 633	\$15 /30	\$21 104	\$27 ZUI	\$28 384	\$9 416	\$10 869	\$5 898	\$15 125	\$18 693	\$11 451	\$9 443
OWNER COSTS Specified owner-occupied housing units With a mortgage	2 887 1 594	944 724	77 63	336 318	130 130	184 151	217 62	1 943 870	26 26	116 103	82 64	687 422	1 032 255
Less thon \$200 \$200 to \$249	505 220	170 67	6	37 25	31 5	53 30	43 7	335 153 78	4 -	19	23 6	168 91	140 37
\$250 to \$299 \$300 to \$349 \$350 to \$399	150 203 117	72 99 63	13 20 12	18 51 35	12 28 5	24 - 4	5 - 7	104 54	7 -	20 14 12	12 12	29 46 24	140 37 23 25 6
\$400 to \$499 \$500 to \$599 \$600 to \$749	226 60 82	168 34 37	12 - -	96 23 19	37 - 12	23 11 6	_	58 26 45	6 - 9	20 6 12	5 - -	21 14 18	6
\$750 or more Medion	31 \$274	14 \$327	\$331	14 \$390	\$330	\$238	- \$148	17 \$233	<u>-</u> \$417	\$345	\$275	11 \$224	\$191
Not mortgaged Less thon \$50 \$50 to \$74	1 293 134 515	220 26 106	14 - 8	18	=	33 7 11	155 19 87	1 073 108 409	=	13 _ _	18 - 5	265 10 73	\$191 777 98 331
\$75 to \$99 \$100 to \$124	413 136 48	65 10	6	18	_	5 10	36 - 7	348 126 41	-	9 4	6	118 44 11	331 215 78 30 25
\$125 to \$149 \$150 to \$199 \$200 to \$249	40 40 7	6	=	Ξ		Ξ	6	34 7	=	_	- 7	9	25
\$250 or more Medion	\$75	\$70	\$72	\$88	_	\$72	\$67	\$76	_	\$93	\$9 2	\$85	\$72
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979	18.8	18,9	22.7	24.0	17.1	12,2	14.9	18,7	49,2	26.5	20.0	19.4	16.6
With o mortgoge Not mortgoged Income in 1979 below poverty level	24.7 12.6	21.8 11.6	24.4 12.5	24.4 10—	17.1	12.3 10—	22.9 12.1	28.1 12.8	49.2 -	27.8 10—	23.8 11.5	25.2 11.1	37.5 13.5
Percent below poverty level	399 11.4	64 5.4	=	24 6.0	2.0	31 13.2	2.0	335 14.4	11 42.3	4 .1	Ξ	1 34 16.1	1 84 15.0
Renter-occupied housing units PLUMBING FACILITIES	5 442	2 432	477	836	319	463	337	3 010	418	623	207	544	1 218
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	5 362 80	2 376 56	465 12	836	312 7	447 16	316 21	2 986 24	411 7	617 6	207	544 -	1 207 11
UNITS IN STRUCTURE 1, detoched or oftoched	1 527	703	138	248	79	134	104	824	151	219	17	161	276
2 3 ond 4 5 to 9	408 396 396	166 189 188	35 37 22	52 88 79	16 13 13	42 29 35	21 22 39	242 207 208	12 16 40	42 24 71	20 21 13	58 58 25	110 88 59
10 to 49 50 or more Mobile home or troiler, etc	1 055 1 620 40	546 621 19	97 142 6	193 163 13	80 118	108 115	68 83	509 999 21	80 119	74 193	67 69	116 112 14	172 506
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	1 916	612	109	166	44	105	188	1 304	170	73	52	246	763
\$5,000 to \$9,999 \$10,000 to \$12,499	1 422 660	496 339	90 139	159 96	42 57	104 47	101	926 321	179 37	175 171	75 30	136 15	361 68
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	447 546 196	261 351 149	65 54 7	132 163 69	8 47 46	44 71 27	12 16 -	186 195 47	26 6 -	90 94 8	12 26 7	48 53 32	10 16 -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	158 58 39	132 53 39	13	31 8 12	48 27	32 13 20	8 5 7	26 5	-	7 5	5	14	Ξ
Medion	\$7 694 \$9 650	\$10 796 \$12 362	\$10 710 \$9 884	\$12 422 \$12 698	\$16 250 \$16 976	\$11 197 \$14 095	\$4 675 \$8 284	\$5 993 \$7 460	\$6 026 \$6 422	\$10 928 \$11 097	\$8 272 \$8 981	\$5 765 \$8 255	\$4 408 \$5 342
GROSS RENT Specified renter-occupied housing units	5 364	2 388	460	823	319	457	329	2 976	412	623	207	538	1 196
Less thon \$100 \$100 to \$149 \$150 to \$199	468 501 1 019	106 261 410	19 59	13 41 166	4 25 42	35 85 83	54 91 60	362 240 609	7 - 77	21 136	7 21 16	69 50 106	279 148 274
\$200 to \$249 \$250 to \$299	1 713 939	852 389	238 93	302 148	109 67	130 61	73 20	861 550	229 63	260 126	62 83	94 140	216
\$300 to \$349 \$350 to \$399 \$400 to \$499	409 121 82	234 60 53	39 5 7	109 23 13	42 5 25	31 22 —	13 5 8	175 61 29	19 7 4	55 19 —	13 5 -	35 20 20	138 53 10 5
\$500 or more No cosh rent Medion	67 45 \$219	15 8 \$226	- \$234	8 \$232	- \$240	10 _ \$209	5 - \$164	52 37 \$213	6 \$219	- 6 \$225	- \$248	- 4 \$224	5 52 21 \$179
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in	Ψ217	φεεο	φ 2 04	ψεσε	φενο	Ψ207	\$104	φεισ	Ψ217	ΨΣΣ	₩240	Ψ££¬	¥1,,,
Income in 1979 below poverty level	29.5 920	24.6 384	26.6 96	23.5 125	19.9 30	20.9 81	37.2 52	34.3 536	42.7 75	24.4 40	32.3 39	31.6 131	41.6 251
Percent below poverty level	16.9	15.8	20.1	15.0	9.4	17.5	15.4	17.8	17.9	6.4	18.8	24.1	20.6

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Date of earth	oles posed oil	o somple, see	infroduction.	ror meaning or symbols, see introduction. For definitions or	Terms, ace opp	CHOIXES A OH	~1	
Modesto city	Total	Less thon 2 months	2 up to 6 months	6 or more months	Modesto city	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	683	336	224	123	Vocant for rent housing units	1 766	1 278	440	48
ROOMS					ROOMS				
1 to 3 rooms	9	3	1	6	1 room	74	56	8	10
4 rooms5 rooms	91 170	59 75	23 85	9 10	2 rooms3 rooms	39 261	35 201	4 48	12
6 rooms	181	124	23 53	34	4 rooms	759	541	208	10
7 rooms 8 or more rooms	172 60	58 17	40	61 3	5 rooms	448 131	297 102	146 18	5
Medion	5.9	5.8	5.7	6.5	7 or more rooms	54 4.2	46 4.1	8 4.3	3.7
PLUMBING FACILITIES					PLUMBING FACILITIES	4.2	4.1	4.5	3.7
Complete plumbing for exclusive use	680	336	224	120					
Locking complete plottibling for exclusive use	ı ,			,	Complete plumbing for exclusive use	1 766	1 278	440	48
BEDROOMS					BEDROOMS				
None	13	7	_	6					
2	156 435	91 207	29 169	36 59	None	98 415	80 289	109	10
4	76	31	26	19	2	921 315	692 208	216 99	13
5 or more	3	-	-	3	4	17	9	8	-
YEAR STRUCTURE BUILT					5 or more	-	-	-	-
1975 to Morch 1980	448 44	204 22	207	37 16	YEAR STRUCTURE BUILT				
1960 to 1969	63 55	32 32	3	28	1975 to Morch 1980	903	681	222	.=
1950 to 1959	27	12	5	20 10	1970 to 1974	203 329	167 226	21 97	15
1939 or earlier	46	34	-	12	1950 to 1959	148 71	109 32	36 28	3
UNITS IN STRUCTURE					1939 or eorlier	112	63	36	iż
1, detoched or ottoched	544 115	274 50	195 17	75 48	UNITS IN STRUCTURE				
2 or more	24	12	12	40	1. detoched or ottoched	661	456	172	33
HEATING EQUIPMENT					2'3 ond 4	90 180	67 156	23 24	-
Centrol heating system	662	328	218	116	5 to 9 10 to 49	94 404	63 291	26 113	5
Other meansNone	18	8	6	4 3	50 or more	337	245	82	10
	ľ				Mobile home or troiler	-	-	-	-
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units Less than \$10,000	544	274	195	75 -	Specified vacant for rent housing units	1 766	1 278	440	48
\$10,000 to \$19,999 \$20,000 to \$29,999	_ 21	_ 21	-	-	Less thon \$100	46 72	36 38	10 23	11
\$30,000 to \$39,999	20	_	12	8	\$150 to \$199	187	135	. 39	13
\$40,000 to \$49,999 \$50,000 to \$59,999	42 95	16 47	18 45	8	\$200 to \$249 \$250 to \$299	325 423	201 333	108 85	5
\$60,000 to \$79,999 \$80,000 to \$99,999	166 76	83 44	47 12	36 20	\$300 to \$399	597 116	472 63	122 53	3
\$100,000 or more	124	63	61		Medion	\$279	\$285	\$270	\$185
Medion	\$72 400	\$73 800	\$72 000	\$71 300					

Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		Orien asked	Caral Carl			alaa aalaa		Rent osked — Specified vocont for rent housing units						
		Price osked	- Specified	vocont for s	ole only nou	ising units			Kent oske	а — эресіпес	vocont for	rent nousing	Units	
Modesto city	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Medion (dollors)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
Total	544	-	21	62	337	124	72 400	1 766	46	259	748	597	116	279
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	541 3	Ξ	21	62	334 3	124 -	72 600 52 500	1 766 -	46 -	259	748 -	597 -	116 -	279 -
BEDROOMS														
None	9 67 399 66 3	-	- 15 6 - -	- 6 23 27 6 -	3 22 289 20 3	- 7 77 40 -	48 800 47 500 73 900 108 300 52 500	98 415 921 315 17	6 22 18 - - -	25 132 83 10 9	62 138 490 58	123 286 180 8	5 -44 67 -	229 222 274 352 189
YEAR STRUCTURE BUILT														
1975 to Morch 1980	360 44 41 45 17 37	-	- 4 - - - 17	24 6 6 26 - -	217 34 30 19 17 20	119 - 5 - -	79 000 63 300 64 700 48 800 71 500 50 600	903 203 329 148 71 112	12 - 23 - 6 5	46 12 56 41 44 60	289 134 197 71 21 36	456 46 48 36 -	100 11 5 - -	322 256 221 260 151 192
UNITS IN STRUCTURE	544		01	/0	227	104	70 400	"		107	100	205	40	201
1, detoched or attoched 2 or more Mobile home or troiler	544		21 	62	337	124	72 400	661 1 105 -	38 -	107 152 —	192 556 -	305 292 -	49 67 -	306 267 -

Table B -58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimotes based an a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

			a somple, see							ins, see uppen			
Modesto city	Totol	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 ta \$99,999	\$100,000 to \$149,999	\$150,000 ar mare	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	1 382	-	12	79	127	290	279	385	140	63	7	56 300	59 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	1 124	_	12	52	85	246	230	306	123	63	7	56 900	61 400
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present	44 329	-	_	12	7 15	18 68	13 71	108	39	16	- - 7	48 800 59 800	49 500 63 400
45 to 64 years	336 364 51	-	7 5	26 4 10	12 51	88 63 9	57 89	98 89 5	23 50 11	25 11 11	<u>'</u>	58 100 54 700 66 500	62 800 59 500 64 000
	135 6	-	-	17	22 6	25 -	33	32	6	Ξ	_	51 200 32 500	50 200 32 500
25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Female householder, no husband present	59 23 30 17	-	_	5 6	10	13 4	23 7	8 - 24	6	=	-	50 600 56 100 62 400	49 900 54 800 57 300
45 to 64 years 65 years and over Female householder, no husband present	17 123	=	-	6	20	8 19	3 16	47	11		- -	46 600 57 800	39 100
13 to /4 years	12 34	_	_	Ξ	- 6	- 4	8	16	_	-	-	53 800 59 400	54 900 57 500 57 500
25 to 34 years 35 to 44 years 45 ta 64 years 65 years ond over	22 55	-	-	10	7	15	=	15 12 -	11	-	=	62 200 47 200	55 900 52 400
Median age	40.1	-	54.3	40.7	45.2	40.4	37.0	39.8	45.6	40.2	37.5	•••	
YEAR HOUSEHOLDER MOVED INTO UNIT	351 485	-	-	17 28	43 26	54 70	75 96	114 149	31 74	17	- 7	58 300 61 500	61 500 66 000
1975 to 1978 1970 to 1974 1960 to 1969	238	=	7 5	21 4	13 38	71 61	43 58	57 52	26	35 _ 11	<u>-</u>	51 100 51 300	53 400 53 700
1959 or earlier	233 75	-	-	9	7	34	7	13	5	-	-	47 800	50 500
ROOMS 1 to 3 rooms4 rooms	107 114	-	-	22 16	16 18	22 45	31 12	12 12	11	4	_	44 600 46 900	46 100 48 000
5 rooms6 rooms	392 495	_	5 7	22 10	51 42	131 78	95 113	71 198	17 26	_ 21	_	48 800 59 800	50 500 60 900
7 rooms 8 or more rooms	149 125 5.7	-	5.6	9 - 4.6	- - 5.1	4 10 5.1	28 - 5.5	16 76	58 28	27 11 6.7	7 - 7.0	84 100 71 700	84 800 77 000
Medion	3./	-	5.0	4.0	3.1	3.1	3.3	6.0	6.8	0.7	7.0	•••	
None	18 82	-	-	15	10	22	31	12	- , ,	- 4	_	61 300 44 700 46 100	52 500 46 500
2 3	238 829 206	=	- 5 7	35 14 15	38 73	93 159 16	20 189 39	41 263 65	11 83 41	43 16	- - 7	58 600 68 400	47 700 61 600 71 400
5 or mare	9	-	-	-	-	-	-	4	5	-	-	91 000	71 400 80 600
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974	367	-	- 7	10	- 7	32 47	64 59	176 70	53 38	25 16	7	68 200 59 800	72 500 63 400
1960 to 1969	250 299 221	-	- 5	10 15	26 35 15	77 58	74 49	74 33	22 20	16	Ξ	54 800 49 700	58 200 53 100
1940 ta 1949 1939 or earlier	110 135	=	=	12 26	15 44	49 27	17 l 16	17 15	7	_	-	47 300 39 400	46 900 43 400
HOUSEHOLD INCOME IN 1979 Less than \$5,000	46	_	_	11	_	19	6	10	_	_	_	46 500	45 100
\$5,000 to \$9,999 \$10,000 to \$12,499	91 70	_	_	10 11	19 13	35 13	11	16 20	7	Ξ	_	44 600 48 800	45 600 52 100
\$12,500 to \$14,999 \$15,000 ta \$19,999 \$20,000 to \$24,999	89 240 289	=	=	10 28	22 22 27	8 74 71	17 55 85	32 36 78	18 22	- - 6	- 7 -	51 300 49 500 56 500	49 400 54 800 58 100
\$25,000 to \$34,999 \$35,000 to \$49,999	301 199	-	12	5	17 -	43 27	57 31	125 58	23 45	19 38	_	62 600 69 400	64 300 76 100
\$50,000 ar mare Median Mean	\$22 320 \$24 789	_	\$30 468 \$34 203	\$14 375 \$15 386	\$16 080 \$19 843	\$19 643 \$19 556	\$21 660	\$25 042	\$35 000 \$35 255	\$35 478 \$33 830	\$16 250 \$15 505	77 100	68 200
MORTGAGE STATUS AND SELECTED MONTHLY	\$24 707	-	\$34 203	\$10.000	\$19 043	\$17 JJG	\$25 673	\$26 242	\$55 255	ф33 030	\$13 303	•••	***
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 218 356	-	7 7	53	105 29	245 116	246 69	363 69	129 53 22	63	7 - -	58 000 52 100 55 600	61 400 55 800 58 900
15 to 19 percent 20 to 24 percent 25 ta 29 percent	269 218 130	-	-	17 6 -	36 11 12	47 23 16	54 62 18	77 77 52	24 20	16 15 12	Ξ	61 600 63 300	64 900 68 300
30 ta 34 percent 35 percent or mare	94 151		_	6 11	17	16 22 21	18 25 18	28 60	3 7	10 10	- 7	58 400 63 900	64 900 66 100
Not computed Medion Not mortgaged	19.7 164	=	10-	19.0 26	18.3 22	15.7 45	20.0 33	22.3 22	17.6 11	25.2	45.0	46 700	47 500
Less than 10 percent10 to 14 percent	119 37	_	5 -	26 -	22 22 -	45 17 20	33 21 12	22 17 5	ii -	_	-	45 600 48 100	46 500 50 500
15 to 19 percent	8 -	-	=	=	-	8 - -	-	_	_	-	-	47 500 - -	47 500
30 to 34 percent 35 percent ar mare	=	=	=	-	=	-	-	-	-	-	-	-	-
Not camputed Median	10—	-	10—	10—	10-	11.4	10—	10—	10—	_	-		
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	1 375	_	12	79	127	283	279	385	140	63	7	56 400	59 900
1.01 ar more persons per room Lacking complete plumbing for exclusive use	208 7	-	7 -	40	20	40 7	50 -	36	_	15	-	48 900 42 500	49 400 42 500
1.01 or more persons per roam Heating equipment Centrol heating system	1 382 1 300	-	12 7	79 59	127	290 268	279 253	385 376	140 140	63 63	7 7	56 300 57 300	59 800 60 800
Air conditioning	1 235 901	_	12 7	41 12	83 20	252 159	257 187	380 322	140 128	63 59	7	58 900 63 500	62 300 67 300
Income in 1979 below poverty level Percent below poverty level	71 5.1		-	20 25.3	-	19 6.6	2.2	26 6.8	-	-	-	48 300	47 300

Table B-59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dota are estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	fnota are estimat	co basea on o	Jonipie, Jee II	inoduction. Te	incuming or	symbols, see ii	modelion. It	or deminions of		pendixes A on	0 0]	
Modesto city	Tatol	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dallars)
Specified renter-occupied housing units	1 561	118	95	323	314	313	192	68	103	3	32	237
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	749	38	39	120	208	160	96	9	58	3	18	241
15 to 24 years	193 309	18	24	24 51	66 92	46 72	29 34	5	12 18	3 -	_	249 228
35 to 44 years	104 113 30	6	11 4	24 10 11	25 19 6	11 27 4	13 15 5	4	21 7	-	18	243 252 202
65 years ond over Male householder, no wife present 15 to 24 years	403 115	39	24	86 10	39	76 37	62 27	49 15	24 16	=	4 4	256 305
25 to 34 years	148 46	5	=	47 6	23	10 22	31 4	24 10	8 -	_	_	248 265
45 to 64 years 65 years and over Female householder, no husband present	64 30	19 5 41	6 18 32	23 117	16 - 67	7 77	34	10	21	=	- - 10	172 133 208
15 to 24 years	409 121 138	13	6 9	36 29	32 14	29 39	19	5 5	_	=	3	209 236
35 to 44 years	68 46	8	17 -	12 28	10	9	9 -	Ξ	12 9	Ξ	-	178 182
65 years and over	36 29.6	32.9	37.5	12 31.7	28.5	27.6	28.0	26.6	34.4	22.5	7 47.5	231
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	819	40	24	115	195	167	133	53 10	79	3	10	260
1975 to 1978	556 155 27	55 19 4	57 14	136 59 13	100 19	121 25	44 5	10	24 -	_	9	212 176
1960 to 1969	4	-	=	-	=	=	6 4	Ξ	-	-	4 -	186 325
ROOMS	54	11	6	30 23	7	_	_	-	-	-	-	158
2 rooms 3 rooms 4 rooms	125 287 551	34 4 39	15 36 23	91 91	10 108 125	35 32 175	8 13 76	-	3	=	- 13	185 206 246
5 rooms	393 131	16 6	9	57 26	51 13	56 15	76 19	49 15	60 31	_	i9 -	299 297
7 or more rooms	20 4.1	8 3.8	3.2	5 3.7	3.8	4.0	4.5	5.2	5.2	7.0	- 4.7	154
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use	1 561 1 548	118 110	95 95	323 323	314 309	313 313	192 192	6 8 68	103 103	3 3	32 32	237 237
0.50 ar less	589 676	35 57	28 39	130 123	111 158	109 132	82 95	54 14	33 52	3	7 3	245 236
1.01 to 1.50	120 163 13	18	9 19	19 51	31 9 5	29 43	8 7	=	15	=	9 13	243 183 88
Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00	4 4	4 4	Ξ	_	=	_	_	_	_	_	-	85 85
1.01 to 1.50 1.51 ar more	5	-	_	=	5	Ξ			Ξ'		_	238
Income in 1979 below poverty level Complete plumbing for exclusive use	503 503	78 78	52 52	154 154	77 77	97 97	25 25	10 10	7 7	Ξ	3 3	185 185
1.01 or more persons per room Lacking complete plumbing far exclusive use 1.01 ar more persons per room	141	6	23	40 -	31	41	=	-	_		Ξ	203
BEDROOMS	7.	,,	,,									1/5
None	75 414 695	11 38 39	11 46 23	35 137 96	116 161	3 64 204	10 119	- 4	3 29	=	20	165 188 254 322
34	350 27	24	15	40 15	24	42	55	64	71	3 -	12	322 175
5 or moreUNITS IN STRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-
1, detached or attoched2	783 134	23 16	32 11	167 22	135 13	146 21	109 39	57 -	79 12	3 -	32	259 258
3 and 4 5 to 9 10 to 49	248 84	18	5 12 29	51 17	60 24	83	25 13	4 -	12	-	-	250 185
50 or mare Mobile home or troiler, etc	213 93 6	33 20	6	60 - 6	54 28	37 26	6	7	-	-	-	183 233 175
YEAR STRUCTURE BUILT 1975 ta March 1980		10									9	
1970 ta 1974	298 307 346	19 39 6	4 5 24	20 54 72 75 29 73	29 104 68	69 56 105	68 27 12 57	33 6 10	47 16 37	=	12	303 229 247
1950 to 1959	281 145	4 19	6 33 23	75 29	67 10	55 19 9	57	10	_	-	7 4	236 186
1939 or earlierSTORIES IN STRUCTURE	184	31	23	73	36	9	6	-	3	3	-	175
1 to 34 ar more	1 550 11	113 5	89 6	323	314 -	313 -	192	68 -	103	3 -	32 -	238 111
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	11	5	6	-	_	-	-	-	-	-	-	111
INCOME IN 1979 Less than 15 percent	172	57	11	39	26 57	9	6	15	9	_		174
15 to 19 percent 20 to 24 percent 25 to 29 percent	249 268 208	21 17	23 11 16	61 35 19	57 50 81	58 38 49	35 67 19	11 10 7	36	_		220 275 236
30 ta 34 percent	57 261	- 5	25	15 78	17	13 79	30	10 10	19 17	_		236 352 253 237
50 percent or mare Not computed	295 51	14	5 4	70 6	83	58 9	35	5 -	22	3 -	32	159
MedianSELECTED CHARACTERISTICS	26.6	17.5	25.2	31.5	26.5	29.8	24.1	24.0	31.7	50+	•••	•••
Heating equipment Central heating system	1 561 1 213	118 53	95 49	323 206 154	314 240	313 278 272	192 185	68 68 59	103 103	3 3	32 28	237 258
Air conditioning	1 088 588	48 31	41 12	30	229 80	165	164 118	59 44	96 83	_	25 25	262 292

Table B — 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

{Ooto ore estimotes based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	COOLO OLE ESTIMOL	J Busco on	o somple, see			usehold incor		1011. 101 0011	illions of ici	ms, see oppen	inacs a one b	,	
													Income in
Modesto city		Less thon	\$5,000 to	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 to	\$50,000 or	Medion	Meon	1979 below poverty
	Total	\$5,000	\$9,999	\$12,499	\$14,999	\$19,999	\$24,999	\$34,999	\$49,999	more	(doliors)	(dollors)	level
Owner-occupied housing units	1 528	53	109	70	101	278	331	313	209	64	21 922	24 370	90
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 218	37	64	39	59	232	266	281	183	57	23 226	25 765	64
15 to 24 years 25 to 34 years	44 364	21	16	5 19	7 18	19 69	99	6 57	43	22	16 316 21 912	17 330 24 625	32
35 to 44 yeors	355 398	16	23 11	15	13 16	56 77	83 77	112 90	64 65	4 31	25 208 23 700	25 909 28 053	32 12 15 5
65 years and over Male householder, no wife present	57 169	12	14 22	7	5 10	11 24	_ 50	16 26	11	7	19 659 20 565	22 675 20 544	5 6
15 to 24 years	6 64		6	7	7	18	17	5	7	<u>-</u>	6 250 18 929	7 210 20 103	-
25 to 34 years	31	= =	_	-	<u>-</u>	6	14	7	4	-	21 696	23 480	=
45 to 64 years65 years ond over	51 17	6	5 8	_	3	Ξ	19	14	Ξ	7	21 908 5 781	25 512 6 650	6
Female householder, no husband present	141 18	4	23 6	24	32	22	15 8	6	15	=	14 023 9 583	16 912 13 302	20 4
25 to 34 years 35 to 44 years	34 28	_	Ξ	14	15	6	7	6	8	Ξ	16 250 14 833	21 324 15 496	10
45 to 64 years	61	-	17	10	17	10	-	-	7	-	13 015	16 169	6
65 years ond over Median age	40.4	55.7	50.2	31.2	42.5	38.4	37.9	41.2	42.3	51.4			34.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980	379	26	28	11	18	59	81	81	52	23	22 474	24 652	26
1975 to 1978	540 266	11 7	34 12	27 8	36 25	102 42	138 4 6	116 54	60 58	16 14	21 923 24 470	23 245 27 753	27 13 24
1960 to 1969	268 75	4 5	14 21	18 6	15 7	58 17	59 7	50 12	39	11	21 179 14 464	25 462 15 155	24
	,,			·	•		•				17 404	10 155	
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	1 521	53	109	70	101	271	331	313	209	64	21 966	24 395	90
1.01 or more persons per room	228	17	11	18	27	40	42	35	28	64 10	20 083 18 750	23 067 19 130	47
1.01 or more persons per room	-	_	=	=		_	-	-	-	-	-	-	=
Heating equipment Central heating system	1 528 1 433	53 53 33	109 103	70 62	101 86	278 266	331 312	313 289	209 203	64 59	21 922 21 969	24 370 24 363	90 79
Air conditioningCentrol system	1 372 1 005	33 16	89 46	53 32	93 58	229 172	314 217	301 254	1 96 166	64	22 633 23 919	25 293 26 466	65 21
Vehicles available	1 506 267	53 24	96 38	70	97 36	278 52	331 55	308 31	209	64 59 64 44 64 7	21 997 16 219	24 520 17 857	90
2 or more	1 239	29	58	54	61	226	276	277	201	57 64	23 225	25 956	90 79 65 21 90 13 77 90 67
House heating fuelUtility gos	1 528 1 316	53 30	109 103	7 0 59	1 01 90	278 243	331 261	313 291	209 179	64 60	21 922 21 911	24 370 24 798	67
Bottled, tonk, or LP gos Electricity	200	23	- 6	11	11	35	64	22	24	4	21 400	21 162	23
Fuel oil, kerosene, etc Other	12	-	=	<u> </u>	=	=	- 6	-	- 6	<u>-</u>	30 000	30 915	-
Median rooms	5.6	4.3	5.0	5.9	5.3	5.2	5.5	5.8	6.3	6.3		30 713	4.7
Specified owner-occupied housing units	1 382	46	91	70	89	240	289	301	199	57	22 320	24 789	71
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage Less thon \$200	1 218 208	41 9	57 17	44 11	82 25	231 69	282 21	239 23	1 95 28	47 5	22 406 16 850	24 875 21 077	62 14
\$200 to \$249 \$250 to \$299	116 110	=	12	10	11 13	25 47	30 28	13 11	5	10	17 500 17 250	25 334 19 874	14 22
\$300 to \$349	119	12	12	-	7	12	26	27	14	7	21 908	24 139	6 6 10
\$350 to \$399 \$400 to \$499	122 221	6 10	6 10	6	11	21 27	33 49	20 61	20 47	9 =	21 591 24 777	25 988 24 919	
\$500 to \$599 \$600 to \$749	187 106	4	_	4	6	24 6	69 26	53 27	30 28	7 9	24 792 27 917	27 311 30 202	4
\$750 or more Medion	29 \$373	\$348	\$248	7 \$258	\$269	\$273	\$405	4 \$451	18 \$471	\$358	35 932	32 060	\$239
Not mortgaged	164	5	34	26	7	9	7	62	4	10	20 357	24 155	9
Less thon \$50 \$50 to \$74	54	5	12	5	7	9	Ξ	16	Ξ	Ξ	14 286	17 141	_
\$75 to \$99 \$100 to \$124	63 20	_	16	11 10	-	_	7	25	4	_ 4	21 607 11 000	21 248 18 675	9 -
\$125 to \$149 \$150 to \$199	16 11	=	-	-	Ξ	-	-	10 11	-	6	32 831 30 468	60 706 32 030	=
\$200 to \$249	'-	-	-	_	_	_	=	'-	=	=	-	-	-
\$250 or more Medion	\$86	\$63	\$83	\$93	\$63	\$63	\$88	\$90	\$88	\$12 9			\$88
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 218	41	57	44	82	231	282	239	195	47	22 406	24 875	62
Less thon 15 percent 15 to 19 percent	356 269	Ξ	14	4 7	11 21	69 39	63 42	75 78	87 68	47	30 258 26 513	32 953	5
20 to 24 percent	218 130	_	3	16	17	39 32	78 51	59 13	22 18	-	22 500 22 976	25 869 23 855 23 238	10
30 to 34 percent	94	-	6	_	9	27	42	10	-	_	20 446	19 367 [6
35 percent or more Not computed	151	41	34	17	24	25	6	4	-	-	10 074 –	10 367	41
Medion	19.7	50+	38.9	28.4	22.6	21.0	22.3 7	17.9	15.8	10— 10	20 357	24 155	50+ 9
Less than 10 percent	164 119	5	34	26 16	7	9	7	62 62	4	10	30 267	24 155 30 152	4
10 to 14 percent	37 8	5	22 8	10	_	Ξ	_	=	_	Ξ	9 034 6 250	8 921 5 405	5
20 to 24 percent	_	=	=	_	_	-	_	_	-	=	Ξ	=	_
30 to 34 percent	-	=	Ξ	Ξ	=	-	_	-	-	-	-	-	-
Not computed	-	-	_	-		-		-	-	-	_	-	10.5
Medion	10-	12.5	13.0	10-	10—	10—	10-	10-	10-	10—	• • •	• • • •	10.5

Table B — 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Dato ore estimat	es basea on	o sampie, see	introduction.		or sympais, ousehold incor		non. For gen	nimons or rei	ms, see oppend	iixes A ond a	1	
Madasta situ				\$10,000				\$25,000	\$35,000				Income in 1979 below
Modesto city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	poverty level
Renter-occupied housing units	1 584	373	367	214	184	200	158	70	18	-	10 607	11 601	509
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	766 197	110 47	1 76 49	116 28	100 26	126 25	96 22	33	9	=	12 091 10 223	12 954 10 628	242 70
25 to 34 years	315 104	31 6	84	45 17	56 12	46 37	40 17	4 11	9	_	12 361 16 016	13 270 16 376	99 21
45 to 64 years65 years ond over	120	15 11	31 8	15 11	6	18	17	18	_	_	12 333 8 750	14 348 7 478	41 11
Male householder, no wife present	403 115	84	100 42	40	62 18	43 6	28 8	37 19	9	_	11 094 12 847	12 553 15 657	65
25 to 34 years	148 46	18 10	40	14 14	24 8	20 5	20	iź	Ė	_	12 708 10 714	13 447 9 703	26 11 15
45 to 64 years65 years ond over	64 30	19 30	ģ	6	12	12	_	6	Ξ	_	11 667 3 750	11 087 3 744	6
Female householder, no husband present	415 121	179	91 48	58 6	22 7	31	34 8	Ξ	Ξ	Ξ	6 149 5 685	8 177 6 839	202 90
25 to 34 years	144 68	52 55 20	32 4	31 21	10	11 11	5 12	Ξ	Ξ	Ξ	6 771 11 190	8 254 11 114	69 20
45 to 64 years65 years ond over	46 36	23 29	7		5	9	9	Ξ	Ξ	_	8 750 4 052	10 076 4 398	23
Median age	29.6	32.9	27.1	33.1	27.9	32.6	28.7	35.0	27.5	-			28.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980	825 566	178 127	177 156	117 70	99 62	100 82	103 45	37 24	14	_	11 229 10 000	12 241 11 048	239 182
1970 to 1974	162 27	45 19	30 4	27 -	23	18 -	10	9	4	Ξ	10 556 4 276	10 789 9 678	65 19
1959 or earlier	4	4	-	-	-	-	-	-	~	-	3 750	3 610	4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 571	369	363	214	184	200	153	70	18	_	10 625	11 603	509
0.50 or less 0.51 to 1.00	589 692	144 182	118 146	93 92	69 74	77 103	52 69	31 17	5 9	Ξ	10 874 10 489	11 658 11 244	105 263
1.01 to 1.50	120 170	14 29	25 74	11 18	19 22	13	25	13	4	Ξ	13 816 8 750	14 295 10 976	42 99
Lacking complete plumbing for exclusive use	13	4 4	4	-	=	<u>-</u>	Ś	ź	=	Ξ	6 563 3 750	11 295 3 905	<u>"-</u>
0.50 or less 0.51 to 1.00 1.01 to 1.50	4	-	4	=	Ξ	Ξ	=	=	=	=	6 250	5 435	Ξ
1.51 or more	5	Ξ	=	Ξ.	Ξ.	=	5	=	=	Ξ	21 250	21 895	Ξ
SELECTED CHARACTERISTICS													
Heating equipment Central heating system	1 584 1 236	373 235	367 291	214 159	184 150	200 193	1 58 130	70 64	18 14	Ξ	10 607 11 447	11 601 12 308	509 368
Air conditioning Centrol system	1 095 595	1 80 54	253 119	146 53	148 98	1 77 120	11 7 89	60 53	14 9	_	11 961 14 324	12 806 15 079	276 104
Vehicles available	1 387 813	261 217	328 202	201 154	163 62	1 88 95	1 58 53	70 16	18 14	Ξ	11 300 9 697	12 323 10 494	408 309
2 or moreHouse heating fuel	574 1 584	44 373	126 367	47 214	101 184	93 200	105 158	54 70	4 18	_	14 233 10 607	14 914 11 601	99 509
Utility gos Bottled, tonk, or LP gos	1 233 6	290 6	281	167	134	134	139	70 -	18	Ξ	10 681 2500—	11 933	402
Electricity Fuel oil, kerosene, etc	337	77 -	78 -	47 -	50 —	66 -	19 -	_	Ξ	_	10 718	10 668	93
OtherMedian rooms	8 4.1	3.7	8 4.0	4.0	4.1	4.5	4.2	4.8	4.9	Ξ	8 750	8 405	8 4.0
Specified renter-occupied housing units	1 561	367	367	208	184	193	154	70	18	_	10 559	11 585	503
CONTRACT RENT													
Less thon \$100 \$100 to \$149	157 255	60 110	63 56	17 38	12 24	5	21	- 6	=	=	6 156 6 367	6 759 8 444	108 128
\$150 to \$199 \$200 to \$249	337 356	109	62 103	60	37 47	42	20 20	7 4	Ξ	=	9 821 10 493	9 795 10 432	107 112
\$250 to \$299	267 70	28	50 5	76 17	29	46 77 16	54 12	12 14	- 5	Ξ	15 819 18 571	14 777 20 805	40 5
\$300 to \$349 \$350 to \$399 \$400 to \$499	80 7	=	11 7	Ξ	18 17	7	27	9	9	Ξ	21 389 6 250	21 368 6 005	-
\$500 or moreNo cash rent	32	Ξ	10	Ξ	=	Ξ	Ξ	18	- 4	Ξ	26 667	21 929	- 3
Medion	\$203	\$153	\$196	\$194	\$229	\$253	\$262	\$294	\$361	-	20 007		\$156
GROSS RENT													
Less than \$100 \$100 to \$149	118 95	60 34	29 40	12 10	12	5	5	6	Ξ	Ξ	4 946 6 467	6 481 8 252	78 52
\$150 to \$199 \$200 to \$249	323 314	131 73 38	75 53	47 81	43 32	5 49	22 19	7	_	_	6 525 10 957	8 061 10 871	52 154 77 97 25 10
\$250 to \$299 \$300 to \$349	313 192	31	105 20	44 14	43 19	47 59	32 37	12 12	-	_	10 767 16 364	11 417 14 854	97 25
\$350 to \$399 \$400 to \$499	68 103	_	10 22	_	15 20	12 16	12 27	14 9	5 9	_	19 375 16 484	20 754 19 005	
\$500 or moreNo cash rent	32	-	10	-	-	-	-	18	4	Ξ	6 250 26 667	7 410 21 929	3
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	\$237	\$179	\$232	\$229	\$258	\$286	\$299	\$338	\$422	-	•••		\$185
INCOME IN 1979 Less thon 15 percent	172	8	20	12	24	10	51	33	14	_	20 667	20 435	30
15 to 19 percent	249 268	16	23 28	34 49	39 46	80 80	63 40	10 9	-	=	16 484	16 711	30 18
25 to 29 percent	208 208 57	17	26 61 15	83 13 17	46 40 13	7 16	40	-	=	=	14 728 10 783 12 596	14 655 10 249	18 42 36
35 to 39 percent 50 percent or more	261 295	85 222	137 73 10	17	22	- -	-	=		_	6 835 3 885	11 834 7 152 3 749	6 114 235
Not computed	51 26.6	19 50+	10 38.0	25.5	23.2	20.4	17.1	18 13.7	4 12.5	Ξ	6 625	13 759	114 235 22 49.3
	20.0	JU T	50.0	25.5	20.2	20.7	17.1	13.7	12.3		• • •	• • •	47.0

Table B-62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Modesto city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	1 218	208	116	110	119	122	221	187	106	29	373
PERSONS IN UNIT											
1 person2 persons	53 321	10 60	- 17	6 27	37	7 45	13 53	5 32 63	12 37	13	419 372
3 persons 4 persons 5 persons	207 283 173	44 40 26	12 18 26	16 31 18	17 37 28	15 19 20	53 28 60	63 55 11	6 13 12	10	372 398 391 329 457
6 persons	97 29	14	10	6	-	16	32 19 —	6	26	-	457 232
8 or more persons Medion	55 3.60	14 3.27	23 10 4.92	6 3.69	3.65	3.10	16 3.77	9 3.40	3.17	2.75	232 279
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families 15 to 24 yeors 25 to 34 yeors	997 39 318	190 - 29	94 - 19	8 7 13 19	84 7 24	82 7 27	169 6 71	1 74 6 74	88 - 49	29 -	377 346 459
35 to 44 years 45 to 64 years	305 310	42 105	34 41	23 32	23 30	33 15	59 22	58 36	23 16	10 13	396 264
65 years and over	25 106	14	-	13	12	33	11 32	5	8	-	185 388
15 ta 24 years 25 to 34 years	6 47	3	=	7	- 6	6 7	- 16	Ξ	-8	_	375 403
35 to 44 years	23 24	_	-	6 -	=	6 14	11 5	_ 5	_	_	396 393
65 years and overFemale householder, no husband present	115	15	22	10	6 23	7	20 8	8	10	-	393 325 323 438
15 to 24 years 25 to 34 years 35 to 44 years	12 34 22	4	10	Ξ	_ _ 16	Ξ	6	8	6	-	425 316 282
45 to 64 years65 years and over	47	11	6	10	7	7 -	6	_	-	-	282
Median age YEAR HOUSEHOLDER MOVED INTO UNIT	39.1	50.0	43.2	41.4	41.8	37.1	35.6	35.5	33.4	39.2	
1979 to March 1980	324	-	6	13	56	24	68	88	57	12	484
1975 ta 1978	441 207	51 37 85	11 65	36 40 21	16 19 28	91 7	92 27 23	84	43 6	17 -	484 421 252 222
1960 to 1969 1959 or earlier	200 46	35	34	-	-	_	11	9	=	=	141
ROOMS	95	39		11	12	14	7	4		4	289
1 to 3 rooms 4 rooms 5 rooms	82 352	24 86 55	6	6 37	61	16 - 29	42 35	6 - 45	4	-	414
6 rooms 7 rooms	428 136	55	48	34	33	45 23	86 16	91 25 20	12 30 47	6	305 399 540
8 or more raams Median	125 5.7	4 5.0	9 5.6	17 5.5	5 5.3	9 5.9	35 5.8	20 6.0	13 6.6	13 7.3	451
YEAR STRUCTURE BUILT											
1975 to Morch 1980 1970 ta 1974	346 223	7 5	53	11 42	21 32	66	74 17	90 26	54 29	23 6	492 318
1960 ta 1969 1950 to 1959 1940 to 1949	262 193 87	28 84 44	42 17	35 16	25 26 10	36 - -	42 44 23	37 - 10	17 6	=	351 237 199
1939 or earlier	107	40	4	6	5	7	21	24	=	=	335
VALUE Less than \$10,000	_	_	_	_	_	_	_	_	_	_	_
\$10,000 to \$19,999 \$20,000 to \$29,999	7 53	_ 35	7 6	- 6	- 6	_	_	_	_	Ξ	225 185
\$30,000 to \$39,999 \$40,000 to \$49,999	105 245	34 80	7 34 24	6 30	32 30 12	6 19	14 35 73	6 11	- 6	_	309 264
\$50,000 to \$59,999 \$60,000 to \$79,999	246 363	34 25	24 3 <u>1</u>	36 28	12 25	28 38	73 78	33 96	6 36	6	380 455
\$100,000 to \$149,999 \$150,000 or more	63 7	=	<u>-</u>	4 -	14	31	11	29 5	31	16	485 675 550
Medion	\$58 000	\$44 700	\$53 300	\$52 100	\$45 800	\$62 100	\$58 100	\$66 200	\$81 900	\$103 800	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less thon 15 percent	356 269	161 35	58 32	28 30	43 31	35 14	15 76	7 40	9 11	_	215 373
20 to 24 percent	218 130	3	10	46	6	33 21	62 9	36 54 27	28 6	18	427 524
30 to 34 percent	94 151	9	6	_	9 24	19	22 37	27 23	30 22	11	537 427
Not computed	19.7	11.5	15.0	19.5	17.7	21.8	21.6	26.0	29.2	29.0	
SELECTED CHARACTERISTICS	1 010	000	334	110	110	100	003	707	104	00	272
Steam or hat water system Central warm-air furnace or electric heat pump	1 218 10 904	208 10 69	116 - 64	110 - 80	119 - 101	122 - 115	221 - 167	18 7 - 173	106 106	29 - 29	373 150 414
Other built-in electric units	64	19 78	- 46	12 12	6	7	17 26	10	-	-	308 214
Other meansAir conditioning	59 1 09 8	32 1 72	6 103	6 104	- 95	116	11 205	4 168	106	29	196 382
Central system 1 or more individual room units	826 272	57 115	64 39	86 18	88 7	109 7	143 62	154 14	100	25 4	407 227
House heating fuel Utility gos Bottled, tank, ar LP gas	1 218 1 041	208 183	116 116	110 72	119 108	122 108	221 171	187 154	106	29 29	373 369
Electricity Fuel oil, kerosene, etc	165	19	=	32	11	14	50	33	6	-	432
Other	12	6	-	6	-	-	-	-	_	-	225

Table B -63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. Far meaning of symbols, see Intraduction. For definitians of terms, see appendixes A and B]

	[Dato ore estimote:	s basea on a sam	pie, see introducii	on. rar meaning	or symbols, see i	nirdauciloli, roi	deliminans of lem	is, see appendixes	y w died b]	
At a de casa altre	Tatal	Less than \$50	\$50 to \$74	\$75 ta \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 ta \$249	\$250 ar mare	Median (dollors)
Modesto city	raidi	Less Hun \$50	\$30 10 \$74	ψ/5 Ια ψ//	\$100 10 \$124	\$123 10 \$147	\$130 10 \$177	\$200 IL \$247	\$250 di marc	Wicolan (dollors)
Specified owner-occupied housing units	164	_	54	63	20	16	11	_	_	86
	104	_	54	05	20	"		_	_	00
PERSONS IN UNIT										
1 person	18	-	11	7	7	,	-	-	-	70
2 persans	50 10		14 5	26 5	4	6	_		_	86 75 134
3 persons 4 persons	27	Ξ,	6	_	6	4	11	_	Ξ,	134
5 persons	28	-	5	17	6	-	-	-	-	88
6 persons	15	-	- 9	_	_	- 6	_		_	71
7 persons	16	Ξ.	4	8	4	-	_	_	Ξ	71 88
Median	3.65	-	2.90	2.44	4.50	4.00	4.00	-	-	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
	107		24		14	10	11			00
Married-couple families 15 to 24 years	127	_	34	56	16	10	''	_	Ξ	88 63
25 to 34 years	11	_	-	5	6	-	-	-	-	102
35 to 44 years	31 - 54	-	10 14	7	10	4 6	_	-	_	63 102 95 85 95 73
45 to 64 years	26	Ξ	5	34 10	_	-	11	_	Ξ	95
65 years and aver Male householder, no wife present	29	-	16	7	-	6	-	-	-	73
15 to 24 years	12	-	5	7	-	-	-	-	_	79
25 to 34 years 35 to 44 years	- 12	=	-		_	_	_		_	_
45 to 64 years	6	-		-	-	6	-	-	-	138
65 years and over Female householder, no husband present	11 8	-	11	_	-	_	_	1	_	63 87
15 ta 24 years	-		I	Ξ.		_	_	Ξ.	Ξ.	o,
25 to 34 years	-	-	-	-	-	-	-	-	-	-
35 to 44 years	- 0	-	- 4	_	- 4	_]	_	-	87
45 to 64 years65 years ond over	0 -		_	_	_	_	_	_	_	-
Median age	52.8	-	57.5	53.5	37.0	53.3	72.5	-	-	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 ta March 1980	27		21		6					.,
1975 to 1978	44	=	4	23	6	_	11	_	_	66 95 95 93 66
1970 to 1974	31	-	3	16	8	4	-	-	-	95
1960 to 1969	33 29	-	22	17	-	12	-	-	-	93
1959 ar earlier	27	_	22	′	_		_	_	_	00
ROOMS										
1 to 3 rooms	12	-	-	12	-	-	-	-	-	88
4 rooms	32 40	-	17 17	17	4	-	11	-	-	88 74 79 90 84
5 rooms6 rooms	67		15	30	6	16	_	_	_	90
7 rooms	13	-	5	4	4		-	-	-	84
8 ar more rooms	- 5.4	-	5.1	5.6	5.5	4.0	4.0	-	-	-
Median	5.4	-	5.1	3.0	5.5	6.0	4.0	_	_	
YEAR STRUCTURE BUILT										
1975 to March 1980	21	-	15	-	6	- '	-	-	-	67
1970 to 1974	27 37	-	5	17 18	10 4	10	-	-	-	95
1960 to 1969	28	Ξ	5	12	4	10	11	_	_	67 95 94 94 68 78
1940 ta 1949	23	-	16	12 7	-	_	-	-	-	68
1939 or earlier	28	-	13	9	-	6	-	-	-	/8
VALUE										
Less thon \$10,000	_	_	_	_	_	_	_	_	-	-
Less thon \$10,000 \$10,000 ta \$19,999	.5	-		5	-	-	-	-	-	88 68 90 74 85 98
\$20,000 to \$29,999	26 22	_	18 4	4	4	- 6	_	_	_	68
\$30,000 to \$39,999 \$40,000 to \$49,999	45	=	23	12 12 18	10	_	_	_	_	74
\$50,000 ta \$59,999	33 22	-	9	18	6		-	-	-	85
\$60,000 to \$79,999	22 11			12	_	10	11	_	Ξ	175
\$80,000 to \$99,999 \$100,000 to \$149,999	'2	_	-	-	_	_	<u>'-</u> '	-	-	
\$150,000 or mare	E4/ 700	-	E40 500	E 40, 000	E 45 000	E / 7 E 00	£05 000	_	-	-
Median	\$46 700	-	\$42 500	\$48 900	\$45 000	\$67 500	\$85 000	-	-	•••
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	119	-	41	47	.4	16	11	-	-	85
10 ta 14 percent 15 to 19 percent	37 8	_	5 8	16	16	_	Ξ	_	_	96 63
20 to 24 percent	-	_	-	_			=	Ξ	Ξ.	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-
30 to 34 percent 35 percent or more							_	_	_	
Not camputed	_	=	=	_	_	_	-	_	-	-
Median	10—	-	10—	10—	11.9	10—	10—	-	-	
SELECTED CHARACTERISTICS										
Heating equipment	164	_	54	63	20	16	11	_	_ [86
Steam or hat water system	_	-	-	-	_	_	_	-	-	-
Central warm-air fumace or electric heat pump	85	-	21	27	16 4	10	11	-	-	95
Other built-in electric units Floor, wall, or pipeless furnace	13 43	_	19	5 18	4	- 6	_	_	_	78
Other means	23	_	10	13	_	_	-	_	_	78
Air conditioning	137	-	37	59	20 16	10 10	11	-	-	88
Central system 1 ar more individual room units	75 62	Ξ	26	32	4	10	11	Ξ	Ξ.	79
House heating fuel	164	_	26 54	13 59 27 32 63 58	20	16	11	_	_	95 88 78 78 88 100 79 86 85
Utility gas	147	-	50	58	12	16	11	_	-	85
Bottled, tank, ar LP gas Electricity	17	_	4	5	8	_	_	_	_	97
Fuel oil, kerasene, etc.	12	_				_	_	_	_	-
Other	-	- !	-	-		-	-	-	-	-

Table B —64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

			mer-occupied h					Ren	ter-occupied h			
Modesto city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 528	433	262	331	352	150	1 584	298	314	346	436	190
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years	1 218 44	363	203	260 11	271	121	766 197	116 28	167 42	230 82	1 89 29	64 16
25 to 34 years 35 to 44 years	364 355	173 120	32 86	75 58	44 65	40 26	315 104	45 16	69 31	100 20	78 32	16 23 5
45 to 64 years65 years ond over	398 57	45 6	71	100 16	132 30	50 5	120 30	21 6	25 _	23 5	35 15	16
Male householder, no wife present	1 69 6	45	31	37 6	47	9 -	403 115	111 42	37 14	46 18	136 41	73
25 to 34 years 35 to 44 years	64 31	15	19 12	18	24 4	3 -	148 46	43 14	23	15	49 18	18 14 29 12 53 13 23
45 to 64 years 65 years ond over	51 17	24 6	_	13	8 11	6	64 30	7 5	Ξ	6 7	22 6	29 12
Female householder, no husband present	141 18	25 4	28 6	34	34	20 8	415 121	71 31	110 22	70 17	111 38	53 13
25 to 34 years	34 28	6 15	- 6	14 7	6	8 -	144 68	12 19	37 17	26 18	46 14	-
45 to 64 years65 years ond over	61	Ξ	16	13	28	4	46 36	9	5 29	9	6 7	17
Median age	40.4	35.7	41.3	41.2	50.0	41.2	29.6	28.0	30.9	28.1	29.5	37.5
YEAR HOUSEHOLDER MOVED INTO UNIT	379	167	39	67	61	45	825	266	128	145	187	99
1975 to 1978	540 266	266	83 140	82 68	79 43	30 15	566 162	32	149 37	131 63	194 45	60 17
1960 to 1969	268 75	_	_	114	108 61	46 14	27 4	_	_	7	10	10
ROOMS												
1 room 2 rooms	41	=	. .	18	17	- 6	54 125	11 11	13	33	23 36	14 32
3 rooms4 rooms	96 126	35 28	19 8	13 19	22 55	7 16	298 557	25 115	100 84	33 25 139 111	91 177	32 57 42 26 8
5 rooms6 rooms	439 532	97 170	99 77	99 133	121 99	23 53	399 131	106 30	82 35	27	74 31	
7 or more rooms Medion	294 5.6	103 5.8	59 5.6	49 5.6	38 5.2	45 5.9	20 4.1	4.4	4.0	5 4.3	3.9	11 3.4
PLUMBING FACILITIES BY PERSONS PER ROOM	1 501	433	262	204	352	150	1 571	000	014	044	401	
Complete plumbing for exclusive use	1 521 648	181	95	324 128	184	1 50 60	589	298 155	314 103	346 98	436 154	1 77 79
0.51 to 1.00 1.01 to 1.50	645 139	194 37	125 35	125 38	138	63 23	692 120	105 12	132 50	182 35 31	198 18	79 75 5 18 13
1.51 or more Lacking complete plumbing for exclusive use	89 7	21 -	7	33 7	24 -	4	170 13	26	29	-	66	13
0.50 or less 0.51 to 1.00	7	_	Ξ	7	_	_	4	Ξ	_	_	_	4
1.01 to 1.50 1.51 or more	_	=	_	_	Ξ	=	5	Ξ	_	Ξ	Ξ	5
PERSONS IN UNIT 1 person	101	21	25	10	42	3	303	38	67	28	88	82
2 persons3 persons	394 248	80 82	61 22	85 66	131 37	37 41	376 302	120 53	73 30	73 70	81 130	82 29 19
4 persons	342 219	126 77	45 43	69 47	73 40	29 12	279 147	21 32	54 50	108 34	62 25	34
6 or more persons	224 3.56	47 3.77	66 4.01	54 3.57	29 2.58	28 3.35	177 2.87	34 2.42	40 3.07	33 3.52	50 2.88	1.95
Total persons	5 889	1 708	1 057	1 332	1 183	609	4 669	777	892	1 146	1 298	556
UNITS IN STRUCTURE 1, detoched or ottoched	1 448	394	256	304	344	150	806	105	107	186	301	107
2 3 ond 4	27	13		14			134 248	45 64	26 68	22 55	32 31	9 30
5 to 9 10 to 49	10 31	10 10	-	13	- 8	_	84 213	19 21	72	17 66	17 41	31 13
50 or more Mobile home or troiler, etc	12	6	- 6	=		_	93	38	41	Ξ	14	-
SELECTED CHARACTERISTICS												
Heating equipment Steam or hot water system	1 528 15	433 5	262	331	352 10	150	1 584 44	298	314 7	346 8	436 29	190
Centrol worm-air furnoce or electric heat pump Other built-in electric units	1 087 84	424	243	249 16	145 47	26 21	571 179	220 28	167 24	102 63	66 64	16
Floor, wolf, or pipeless furnoce Other means	247 95	4	19 -	35 31	95 55	94	442 348	37 13	40 76	113 60	180 97	72 102
Air conditioningCentrol system	1 372 1 005	429 414	255 243	289 231	316 104	83 13	1 095 595	281 242	273 168	264 101	219 69	58 15
1 or more individual room units House heating fuel	367 1 528	15 433	12 262	58 33 1	212 352	70 1 50	500 1 584	39 298	105 314	163 346	150 436	43 1 90
Utility gos Bottled, tonk, or LP gos	1 316	373	238	281	295	129	1 233 6	180	240	276	356	181
Electricity Fuel oil, kerosene, etc	200	60	24	44	51 —	21	337	118	74	70 —	72	3
Other Income in 1979 below poverty level Percent below poverty level	12 90 5.9	- 16 3.7	=	6 27 8.2	6 39 11,1	- 8 5.3	8 509 32.1	- 42 14.1	92 29.3	125 36.1	8 187 42,9	63 33.2
HOUSEHOLD INCOME IN 1979		•		J		5.5						
Less thon \$5,000 \$5,000 to \$9,999	53 109	16 11	18	28	33 40	4 12	373 367	24 36	59 80	89 72	104 153	97 26
\$10,000 to \$12,499 \$12,500 to \$14,999	70 101	13 27	4 24	19 7	20 33	14 10	214 184	39 62	67 39	27 37	41 37	40
\$15,000 to \$19,999 \$20,000 to \$24,999	278 331	90 86	37 53	60 89	44 76	47 27	200 158	52 47	56 7	54 49	36 45	10
\$25,000 to \$34,999 \$35,000 to \$49,999	313 209	105 62	57 63	68 41	65 29	18 14	70 18	29 9	6	18	11 9	6
\$50,000 or more Medion	\$21 922	\$23 423	\$24 375	\$22 596	\$20 288	\$18 235	\$10 607	\$14 516	\$10 672	\$11 111	\$8 227	\$4 937
Meon	\$24 370	\$25 280	\$27 388	\$25 670	\$21 261	\$20 901	\$11 601	\$16 627	\$10 662	\$11 623	\$10 457	\$7 853

Table B — 65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Owner-occupied h			or meaning or o	,,	Re		I hausing units		-,	
Modesto city	Tatal	1 unit, detached or attached	2 or more units	Mabile hame ar trailer, etc.	Total	l unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing unitsCondominium housing units	1 528 17	1 448 10	68 7	12	1 584 57	806	134	248 43	84	213 7	93 7	6 -
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	1 218 44	1 163 44	49	6	766 197	479 56	59 35	104 66	29 17	64 16	25	6
25 ta 34 years	364 355	346 342	18 13	-	315 104	207 90	24	18 8	6	42	18 -	_
45 to 64 years 65 years and over	398 57 169	380 51 150	18 - 19	6	120 30 403	102 24 158	40	12 - 53	6 - 48	- - 78	- - 26	6
Male householder, no wife present	6 64	6 64	-	-	115 148	57 61	22 18	23	25	13 28	- 7	=
35 to 44 years	31 51	27 36	4 15	-	46 64	24 16	Ξ	- 14 7	11	14 23	8	_
65 years and over Female householder, no husband present 15 to 24 years	17 141 18	17 135 12	Ξ	- 6 6	30 415 121	169 42	35 8	91 34	12 7 7	71 22	11 42 8	=
25 to 34 years 35 to 44 years	34 28	34 28	_	_	144 68	70 25	13 8	32 19	Ξ	16 12	13 4	_
45 to 64 years 65 years ond over Median age	61 - 40.4	40.3	43.8	45.0	46 36 29.6	25 7 32.1	6 - 25.2	6 - 25.1	29.7	9 12 29.1	17 30.4	72.5
YEAR HOUSEHOLDER MOVED INTO UNIT	379	367	12	-	825	400	88	152	49	85	51	_
1975 ta 1978 1970 ta 1974 1960 to 1969	540 266 268	513 245 248	21 15 20	6	566 162 27	273 108 21	40 6	77 13 6	18 17 —	123	29 13	6
1959 or earlier	75	75	-	-	4	4	-	-	-	-	=	-
1 room 2 rooms 3 rooms	41 96	34 79	7 11	- - 6	54 125 298	13 44 87	14 18	4 15 62	13 17 24	13 31 72	11 4 35	3
4 rooms5 rooms	126 439	114 419	6 20	6	557 399	281 255	57 29	102 61	12 13	76 21	29 14	- 6
6 rooms 7 or mare rooms Median	532 294 5.6	513 289 5.7	19 5 5.0	3.5	131 20 4.1	106 20 4,4	16 - 4.1	4 - 3.9	5 - 3.0	3.4	3.4	5.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 521	1 441	68	12	1 571	801	134	240	84	213	93	6
0.50 or less 0.51 to 1.00 1.01 to 1.50	648 645 139	618 615 132	24 24 7	6	589 692 120	244 382 81	41 59 19	87 106 20	48 24	92 103	71 18	6
1.51 ar more Lacking complete plumbing for exclusive use	89 7	76 7	13	-	170 13	94 5	15	27 8	12	18	4	=
0.50 or less 0.51 to 1.00 1.01 to 1.50	7	7	-	Ξ	4	Ξ	Ξ	4	=	-	Ξ	=1
1.51 or moreBEDROOMS	-	-	-	-	5	5	-	-	-	-	-	-
Nane 1 2	18 101 280	18 88 257	7 17	6	75 421 705	24 165 326	25 74	9 64 143	18 36 25	13 92 95	11 39 36	- - 6
3	903 217	870 206	33 11	-	356 27	269 22	35	32	5	13	7 -	-
HOUSEHOLD INCOME IN 1979 Less than \$5,000	53	53	_		373	158	25	- 55	36	56	43	-
\$5,000 to \$9,999 \$10,000 to \$12,499	109 70	103 70	_	6	367 214	188 112	23 14	93 42	11	44 34	8 6	- 6
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	101 278 331	101 260 295	12 36	6	184 200 158	69 108 95	36 8 22	11 18 29	12 25	34 27 12	22 14	=
\$25,000 ta \$34,999 \$35,000 ta \$49,999	313 209	306 203	7	_	70 18	58 18	6	-	Ξ	6	Ξ	Ξ.
\$50,000 ar mare Median Mean	\$21 922 \$24 370	57 \$21 980 \$24 342	\$22 115 \$26 889	\$13 750 \$13 560	\$10 607 \$11 601	\$11 272 \$12 853	\$12 847 \$11 933	\$8 462 \$9 897	\$6 364 \$9 373	\$10 478 \$10 575	\$8 594 \$9 128	\$11 250 \$12 315
SELECTED CHARACTERISTICS Heating equipment	1 528	1 448	68	12	1 584	806	134	248	84	213	93	6
Steam ar hot water system Central warm-air fumace ar electric heat pump Other built-in electric units	15 1 087 84	15 1 022 84	53	12	44 571 179	20 270 100	5 41 15	134 12	30 12	55 22	13 41 12	- 6
Floor, wall, or pipeless furnoce Other means Air conditioning	247 95 1 372	239 88 1 292	8 7	- 12	442 348 1 095	272 144 491	39 34 93	50 52 208	42 42	65 65 1 62	16 11 93	- - 6
Central system	1 005 1 506	939 1 426	68 54 68	12 12	595 1 387	263 743	65 11 9	128 1 99	31 67	32 184	70 69	6
2 or more	267 1 239 1 528	230 1 196 1 448	31 37 68	6 6 12	813 574 1 584	400 343 806	44 75 134	137 62 248	47 20 84	146 38 213	33 36 93	6
Utility gos Bottled, tank, or LP gas	1 316	1 247	63	6	1 233	651 6	113	204	59	151	55	_
Electricity Fuel oil, kerosene, etc Other	200	189 - 12	5	6	337	141	21 	44	25 _ _	62	38	6
Utility gas	1 521 1 420	1 441 1 364	68 50	12 6	1 584 1 392	806 758	1 34 113	248 226	84 72	213 162	93 55	6 6
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	27 68 -	14 57 -	13 5 -	6	38 154 -	16 32	21	18 -	12	12 39	32 -	-
Other Family householder With awn children under 18 years	1 393 892	1 332 854	49 38	12	1 125 866	637 532	110 85	181 126	29 18	122 79	40	6
With own children under 6 years Female householder, no husband present	333 104	322 98	11	- 6	540 309	296 142	45 27	101 73	18	61 52	26 19 15	-
With own children under 18 years With own children under 6 years Nonfamily householder	61 4 135	61 4 116	_ _ 19	-	291 149 459	133 58 169	27 4 24	73 48 67	_ _ 55	43 31 91	15 8 53	-
Percent below poverty level	90 5.9	90 6.2		=	509 32.1	263 32.6	45 33.6	100 40.3	17 20.2	69 32.4	15 16.1	-

Table B -- 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Modesto city									8 or more		
modesto city	Totol	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	persons	Median	Total persons
Owner-occupied housing units	1 528 80	101	394 27	248 7	342 25	219 6	103	50 11	71 4	3.56 3.74	5 889 356
ROOMS 1 to 3 rooms	137	4	37	18	28	35	6	_	9	3.84	582
4 rooms5 rooms	126 439	16 37	36 115	6 77	25 119	4	14 26	10	15	3.70 3.38	516 1 617
6 rooms	532 169	33	155	101	78 58	56 74	36 16	40	15	3.27	1 955
7 rooms 8 or more rooms	125	6	22	35 11	34	22 28	5	-	19	3.77 4.19	674 545
PLUMBING FACILITIES BY PERSONS PER ROOM	5.6	5.3	5.6	5.7	5.5	5.7	5.7	5.9	5.7	•••	•••
Complete plumbing for exclusive use	1 521 1 293	101 101	394 394	248 235	335 307	219 180	103 57	50	71 19	3.55 3.14	5 860
1.00 or less 1.01 to 1.50	139	-	-	13	23	4	40	40	19	6.24	4 395 823
1.51 ar mare Lacking complete plumbing for exclusive use	89 7	-	-	-	7	35	6 -	10	33	6.25 4.00	642 29
1.00 or less	7	_	=	-	-	-	-	_ :	_	4.00	29 -
1.51 or moreUNITS IN STRUCTURE	-	-	-	-	-	-	-	-	-	-	-
1, detoched or attached	1 448 68	82 19	377	234 14	330 12	207 12	103	44	71	3.59 3.21	5 631
2 or more Mobile home or troiler, etc	12	- 17	12	-	-	-	=	-	-	2.00	241 17
VALUE Specified owner-occupied housing units	1 382	71	371	217	310	201	97	44	71	3.60	5 392
Less thon \$10,000 \$10,000 to \$19,999	12	_				_ _ 5	Ξ.	7	- 12	6.64	94
\$20,000 to \$29,999 \$30,000 to \$39,999	79 127	- 17	10 24	11 23	19 27	16 18	- 4	10	23 4	4.47 3.48	461 512
\$40,000 to \$49,999	290	12	98	38 41	66	50	16	5	5	3.42	1 073
\$50,000 to \$59,999 \$60,000 to \$79,999	279 385	19 23	73 113	83	68 58	24 60	38 14	12 10	4 24	3.60 3.18	1 058 1 366
\$80,000 to \$99,999 \$100,000 to \$149,999	140 63	-	42 11	15 6	50 15	28 -	20	-	11	3.76 4.47	487 311
\$150,000 or mare	\$56 300	\$52 200	\$56 500	\$58 800	\$56 400	\$53 200	\$58 200	\$52 500	\$54 400	4.00	30
SELECTED CHARACTERISTICS All income levels in 1979	1 528	101	394	248	342	219	103	50	71	3.56	5 889
Medion income	\$21 922	\$20 035	\$20 580	\$25 921	\$23 056	\$21 458	\$22 437	\$24 583	\$30 833	• • • •	
househald incame	18.2	22.9	18.2	17.8	18.0	17.1	22.2	10-	15.8	•••	
With a mortgageNot mortgaged	19.7 10—	25.8 10—	19.8 10—	18.2 10—	19.2 10—	19.3 10—	22.2	25.5 10—	17.2 10—		:::
Income in 1979 below poverty level Median income Median selected manthly awner casts as percentage of	\$5 417	\$2500-	\$3 250	\$3 750	\$5 000	\$6 250	\$3 750	\$11 250	\$10 938	4.86	
household incame	49.2	50+	50+	_	50+	45.0	50+	27.5	18.5		
With a mortgage Not mortgaged	50 + 10.5	50+	50+	-	50+ -	49.2 12.5	50+	27.5	30.4 10—	•••	:::
Renter-occupied housing units	1 584	303	376	302	279	147	49	75	53	2.87	4 669
Nanrelatives present ROOMS	245	-	117	73	17	18	11	4	5	2.58	683
1 room 2 rooms	54 125	25 66	12	17 7	33	6 7	_	6	_	2.62 1.45	152 276
3 rooms	298 557	109	83 159	29 157	15 135	29 27	6 12	19 14	8 16	1.98	740 1 559
5 rooms	399 131	54 12	113	58 34	66 19	56 22	13	31	8 21	3.06	1 249 556
7 or more rooms	20	-	-	-	11	-	4	5	-	4.05 4.41	137
PLUMBING FACILITIES BY PERSONS PER ROOM	4.1	3.1	4.1	4.1	4.2	4.6	5.0	4.4	4.8	•••	
Complete plumbing for exclusive use	1 571 1 281	299 299	372 372	302 278	279 231	1 47 78	49 18	70 5	53	2.88 2.42	4 604 3 084
1.01 to 1.50	120 170		-	7 17	15 33	27 42	25	31 34	15 38	5.94 5.33	680 840
Lacking complete plumbing for exclusive use 1.00 or less	13	4	4	-	-	-	-	5	-	2.13	65 15
1.01 to 1.50	5	4	4 -	Ξ	-	= 1	=	-	_	1.50	-
UNITS IN STRUCTURE	5	-	-	-	-	-	-	5	-	7.00	50
1, detached ar attached 2	806 134	91 6	136 37	171 26	198 26	89 20	19 19	56	46	3.53 3.42	2 785 409
3 and 4 5 to 9	248 84	35 55 70	91 5	53	26 18	24	5	7 6	7	2.48 1.26	676
10 to 49 50 ar more	213 93	70 46	65 36	45 7	7	14	6	6	_	2.06 1.51	164 457 166
Mobile hame or troiler, etc.	6	-	6	-	-	-	Ξ'	-	=	2.00	12
GROSS RENT Specified renter-occupied housing units	1 561	303	376	298	273	134	49	75	53	2.84	4 563
Less thon \$100 \$100 to \$149	118 95	29 24	19	20 20	30 25	8	6	6 7	6	3.05 3.22	4 563 354 299 919
\$150 to \$199 \$200 to \$249	323 314	94	64 92	54	50 66	19 14	7 7	25 15	10 6	2.56 2.41	919
\$250 to \$299 \$300 to \$349	313 192	94 73 32 29	77 53	41 94 59	38 17	55 25	5	-	12	3.01 2.74	860 909
\$350 to \$399	68 103	15	44 18	10	10	23 - 9	4	- 9	7 3	2.27	545 198
\$400 ta \$499 \$500 or more	3	-	-	=	31	-	- 18	-	_	4.10 4.00	320 28
Na cash rent	32 \$237	7 \$201	\$252	\$259	3 \$227	\$267	\$272	13 \$165	9 \$237	6.96	131
SELECTED CHARACTERISTICS All income levels in 1979	1 584	303	376	302	279	147	40	75	53	2.87	4 669
Medion income	\$10 607 26.6	\$7 390 28.6	\$11 182 25.1	\$10 187 27.8	\$9 129 28.7	\$11 250 27.3	\$14 013 21.6	\$14 375 15.7	\$12 969 18.8		
Income in 1979 below poverty level	509 \$4 539	40 \$2 727	92 \$3 692	127 \$3 815	127 \$4 975	68 \$6 458	13 \$4 821	17 \$8 068	\$10 662	3.46	
Median grass rent as percentage of household incame _	49.3	50+	50+	50+	43.4	44.0	50+	36.9	26.3	:::	

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: B-67. Table

	מום מום פווח	o in page of sain	Morried	decounts formilies	incoming or of	ase 'signil'	Togotion: 10	Aole household	Mole householder no wife present	nuives a una		3	Formula householder on husband process	dor on huchan	***************************************		
Modesto city		1						TOTAL MORE MORE MORE	מוי ווס שווה לו		,	- 1	allione modellor	dei, ilo ilospolik	n bieseill		
modesio city	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 yeors	65 years and over	15 to 24 2. years	25 to 34 3	35 to 44 4 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median
Owner-occupied housing units	1 528	4	364	355	398	22	•	2	31	52	71	81	ಸ	28	19	1	40.4
PERSONS IN UNIT person	101 394 342 219 224 3.26 3.56	24 6 14 14 2.42 130	68 68 73 73 83 83 3.95 1 495	23 24 145 145 74 74 1 716	160 160 81 61 83 38 2.98 1 462	242 242 243 243 244 245	23	39 7 1.32 141	8 9 — 1 9 8 9 8 9 8 9 8 9 8 9 8 9 9 9 9 9 9 9	26 8 1.12 1.48 1.34	1.27 25.	. 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 6 6 7 7 7 8	13 31 4 7 7 7 6 2.06 163	11111111	44.7 47.7 38.8 38.2 36.0 42.7
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 521 228	4111	36. 56. 1 1	355 77 	398	16 - 1	v 0	57	<u> </u>	12	7111	<u> </u>	45. 4. 1 1 1	8 1 1 1	2011	1111	40.5 41.1 27.5
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-occupied housing units With a montage	1 382	48	329	336 305	364	25	•••	59	22 22	30	71 9	22	337	22	55	1.1	40.1
15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent and a percent	256 269 218 130 94	7 7 9	354 722 88	52458 5885 5885 5885 5885 5885 5885 5885	32 28 2	1221111	111110	148187	1 - 5 4 1 1	18 15 15	111110	1 00 4	14 10 10	150 100 1	0 1 9 2		38.57 38.50 38.50 38.50 38.50 38.50
Not computed Median Not mortgoged Less than 10 percent 10 to 14 percent 30 to 24 percent	19.7 164 119 37 8	22.5 5.5 1 1 1 1	23.5 11	18.9 31 25 6	13.8 1.8.45.45.1.1.1	17.5 28 21 21 5	1+1111	22. 12. 12	21.9	78.0 9 0 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	50+1	73.8	19:01	19.2	22.7.2	111111	52.8 52.4 46.9 67.5
25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	01		12.5	1 1 1 1 00	· ' ' ' <u> </u>	9		· ' ' ' <u> </u>		0 -	16.6				1 1 1 1 0.0	11111	: : : : :
Renter-occupied housing units	1 584	197	315	104	120	90	115	148	94	2	30	121	2	8	94	36	29.6
PERSONS IN UNIT Derson 2 persons 3 persons 5 persons 6 persons 6 persons 6 persons 7 persons	303 376 376 279 147 177 2.87	80 - 45 - 17 - 22 - 17 - 29 - 606	43 61 61 72 72 4.05 1 213	8 11 33 47 47 507	15 18 13 22 22 51 51 526	21 2.21 94	21 48 31 226 239	102 34 123 123	2.00 2.00 8.00 1.00 1.00 1.00 1.00 1.00 1.00 1	04 1 1 1 1 68	1.00	19 43 38 14 7 7 2.47 326	2.91 2.91 3.91	3.93 232	26 6 6 7.15 132	36 1.00 27	35.2 27.2 32.4 39.4 39.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use LI of nome persons per room Locking complete plumbing for exclusive use LOCKING complete plumbing for exclusive use	1 571 290 13 5	197 40	315 87 -	901 43 1	115 60 5 5 5	0411	315 -	148	9111	92 18 1	0 1 1 1	121	45 12 12 - 1	12 12	9 4 20 1 1	36	29.5 32.3 56.9 47.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified rentwa-occupied housing units Less than 15 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent	1 561 172 249 268 208 208	193 133 26 50 4	904 707 707 707 707	28 28 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	113 25 12 4 4 8	Ö 04	21 22 24 25 24 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25	148 32 23 33 33 348	<u>8</u> 4 <u>84 1</u>	3 =8 4	Ö 8	22 2 2 5 8 2 1	138 5 7 29 29	2 958274 1	\$ 1.0 E 1.1	9,11111	29.0 29.0 28.0 33.4
15 to 47 percent Opercent or mare Out computed Aedian	261 295 51 26.6	2	30 37 - 22.9	15 - 19.6	22 18 22.7	11 40.0	16 28 24.5	20 190	10 27.1	18.6 - 18.6	43.3	24 38 6 37.2	32 27 28.9	16 13 24.6	23 37.0	50 + 72	31.3

Table B — 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimotes bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Mole hous	eholder					Femole hou	seholder		
Modesto city	Totol	Total	15 to 24 yeors	25 to 34 years*	35 to 44 years	45 to 64 years	65 yeors ond over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 years	65 yeors ond over
Owner-occupied housing units	101	84	-	39	8	26	11	17	4	-	-	13	-
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	101	84	Ξ	39	8 -	26	11	17	4	Ξ	Ξ	13	-
UNITS IN STRUCTURE 1, detoched or offoched 2 or more	82 19	65 19	=	39	4	11 15	11	17	4	Ξ	Ξ	13	=
Mobile home or troiler, etc HOUSEHOLD INCOME IN 1979	-	_	-	-	-	_	-	-	-	-	-	_	-
Less thon \$5,000	11 7	11 7 10	=	3 7 7	=	=	8 - 3	- - 13	- -	=	=	13	=
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	5 44 -	5 44 -	=	5 17 -	- 8 -	19	Ξ	=	=	Ξ	Ξ	Ξ	-
\$35,000 to \$49,999 \$50,000 or more Medion	\$20 035	7 \$20 625 \$20 510	Ξ	\$16 250	\$21 250 \$20 858	7 \$21 711 \$31 807	- \$6 719 \$7 861	\$13 365 \$10 753	\$2500—	Ξ	Ξ	\$13 750	=
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	\$18 867	\$20 510	-	\$16 474	\$20 838	\$31 807	\$7 861	\$10 753	\$1 565	-	-	\$13 580	-
Specified owner-occupied housing units With a mortgage Less than \$200	71 53 10	54 36 3	=	34 27 3	4	5 5 -	11 -	17 17 7	4	=	Ξ	13 13 7	=
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399	6 7	- - 7	Ē	- - 7	=	Ē	=	6	=	=	=	6	=
\$400 to \$499 \$500 to \$599	13 5	13 5 8	= =	9 - 8	4 -	5	=	- - 4	- - 4	=	=	=	=
\$750 or more Medion Not mortgaged	\$419 18	\$444 18	=	\$419 7	\$475 -	\$550 -	- 11	\$263	\$675 _	=	=	\$146	=
Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124	11 7	11 7	=	7	=	=	11	=	=	=	=	Ξ	=
\$125 to \$149 \$150 to \$199 \$200 to \$249	-	=	-	=	=	=	=	=	=	=	=	Ē	=
\$250 or more Medion SELECTED CHARACTERISTICS	\$70	\$70	_	\$88	-	Ξ	\$63	_	Ξ	Ξ	Ξ	Ξ	=
Median selected monthly owner costs as percentage of household income in 1979	22.9 25.8	23.8 28.3	_	24.2 30.9	27.5 27.5	27.5 27.5	16.6	21.3 21.3	50 + 50+	=	Ξ	14.6 14.6	=
Not mortgoged	10— 4 4.0	10— - -	-	10—	=	=	16.6 - -	- 4 23.5	100.0	Ξ	=	=	Ξ
Renter-occupied housing units	303	229	21	102	16	60	30	74	19	9	4	6	36
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	299 4	225 4	21	102	16	56 4	30 -	74 -	19 -	9 –	4 -	6 -	36
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 and 4	91 6 35	69 6 29	7 - 7	38 6	8 -	16	- - 7	22	12	3 -	Ξ	- - 6	7 -
5 to 9 10 to 49 50 or more	55 70 46	48 58 19	7 7 -	5 25 28 —	- - 8	10 11 23	12 - 11	7 12 27	7 - -	- - 6	- - 4	- -	12 17
Mobile home or troiler, etc HOUSEHOLD INCOME IN 1979 Less thon \$5,000	119	- 71	_	18	-	- 19	30	- 48	13	-	-	-	29
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	32 48	52 20 48	7 - 14	36 14 14	$\frac{4}{8}$	5 6 12	-	11 12 -	6	6	4 - -	Ξ	7 -
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	28 7 6	25 7 6	=	13 7 -		12 - 6	-	3 -	=	3 - -	=	=	-
\$50,000 or more Medion Meon	\$7 390 \$8 834	\$9 150 \$9 759	\$13 125 \$11 268	\$9 643 \$10 308	\$11 250 \$9 159	\$12 500 \$11 464	\$3 750 \$3 744	\$4 345 \$5 974	\$3 750 \$4 973	\$11 875 \$14 473	\$8 750 \$9 425	\$3 750 \$3 555	\$4 052 \$4 398
GROSS RENT Specified renter-occupied housing units Less thon \$100	303 29	229 29	21	102 5	16 4	60 15	30	74	19	9	4	6	36
\$100 to \$149 \$150 to \$199 \$200 to \$249	24 94 73	24 70 39	Ξ	47 23	=	6 23 16	18 - -	24 34	- 6 13	- - 6	_ _ 4	6	12 11
\$250 to \$299 \$300 to \$349 \$350 to \$399	32 29 -	29 23	14 - - 7	19 -	8 4 -	<u>-</u>	7 - -	3 6 -	=	3 - -	=	Ξ	6 -
\$400 to \$499 \$500 or more No cosh rent	7	15 - - \$192	7 - - \$294	8 - - \$189	- - \$263	- - \$175	- - \$133	- 7 \$214	- - \$213	- - \$219	- - \$213	- - \$175	- 7 \$231
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	28.6	26.5	23.8	26.8	22.5	18.8	43.3	49.6	50+	21.3	27.5	50+	50+
Percent below poverty level	13.2	12.2	-	10.8	25.0	10.0	23.3	12 16.2	31.6	-	=	100.0	

Appendix A.—Area Classifications

REGIONS	A-
STATES	A-
PLACES	A
Incorporated Places	A-
Census Designated Places	A-
STANDARD METROPOLITAN	
STATISTICAL AREAS	A-
Definition	A-
SMSA Titles	A-
New SMSA Standards	A-:
BOUNDARY CHANGES	A-2
AREA MEASUREMENT	A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's.

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970	D-1	Bedrooms	B-6
Census Housing Unit Data	B-2	STRUCTURAL	
Group Quarters	B-2	CHARACTERISTICS	B-6
Comparability With 1970 Cen-	D-2	Year Structure Built	B-6
sus Group Quarters Data	B-2	Units in Structure	B-6
Rules for Hotels, Room-	0 2	Stories in Structure	B-6
ing Houses, Etc	B-2	Passenger Elevator	B-6
Staff Living Quarters	B-2	PLUMBING	
Year-Round Housing Units	B-2	CHARACTERISTICS	B-6
OCCUPANCY AND VACANCY		Plumbing Facilities	B-6
CHARACTERISTICS	B-2	Comparability With 1970	D-0
Occupied Housing Units	B-2	Census Plumbing Facilities	
Householder	B-2	Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970	0-0
Household Type	B-3	Census Heating Equipment	
Year Householder Moved		Data	B-6
Into Units	B-3	Air Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Vacancy Status	B-3	Comparability With 1970	
Duration of Vacancy	B-3	Census Automobiles	
Tenure	B-3	Available Data	B-7
Comparability With 1970	B-3	Fuels Used for House Heating	
Comparability With 1970 Census Condominium		and Water Heating	B-7
Housing Unit Data	B-3	FINANCIAL	
Race of the Householder	B-3	CHARACTERISTICS	B-7
Comparability Between Sam-	5 0	Value	B-7
ple and 100-Percent Data		Price Asked	B-7
for Race of the Householder.	B-4	Mortgage Status and Selected	
Comparability With 1970		Monthly Owner Costs	B-7
Census Data on Race of the		Mortgage Status and Selected	
Householder	B-4	Monthly Owner Costs as a	
Spanish/Hispanic Origin of		Percentage of House-	D 7
the Householder	B-5	hold Income in 1979	B-7 B-7
Limitations of the Data		Rent	D-/
on Householders of		Gross Rent as a Percentage of Household Income	
Spanish/Hispanic Origin	B-5	in 1979	B-8
Comparability Between		Household Income in 1979	B-8
Sample and 100-Percent Data on Householders of		Median Income	B-8
Spanish/Hispanic Origin	B-5	Comparability With 1970	
Comparability With 1970	D -3	Census Income Data	B-8
Census Data on House-		Poverty Status in 1979	B-8
holders of Spanish Origin			
and Householders of		GENERAL	
Spanish Heritage	B-5		
UTILIZATION		The 1980 census was conducted p	rimarily

B-6

through self-enumeration. The principal

CHARACTERISTICS

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the guestionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units-A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children; of the householder who are single (never married) and under 18 years of age. Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for ren't or for sale. Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cesmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder - Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish! Hispanic'' origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin - The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, " Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage-The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 guestion included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 guestion.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—''Year structure built'' refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means: "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available — Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appen-

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

atan of Parilly Hofe	Weighted			R	elated chi	ldren unde	r 18 years			
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more
l person (unrelated individual)	3,686	3,686								• • • •
Under 65 years	3,774	3,774								• • • •
65 years and over	3,479	3,479		• • •		• • •	• • •	• • •	• • •	••••
2 persons	4,723	4,723								
Householder under 65 years	4,876	4,858	5,000							
Householder 65 years and over	4,389	4,385	4,981		• • • •	• • •	•••	•••	•••	
3 persons	5,787	5,674	5,839	5,844						
4 persons	7,412	7,482	7,605	7,356	7,382				• • •	• • • •
5 persons	8,776	9,023	9,154	8,874	8,657	8,525				
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512			
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429		
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	
9 or more persons	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



Appendix C.—General Enumeration and Processing Procedures

_	ISUAL PLACE OF RESIDENCE	C-1
	Armed Forces	C-1
	Crews of Merchant Vessels	C-1
	Persons Away at School	C-1
	Persons in Institutions	C-1
	Persons Away From Their	
	Residence on Census Day	C-1
	Americans Abroad	C-2
	Citizens of Foreign Countries	C-2
	DATA COLLECTION	
	PROCEDURES	C-2
0	ROCESSING PROCEDURES	C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

1	NTRODUCTION	D-1
	SAMPLE DESIGN	
	ERRORS IN THE DATA	
	Calculation of Standard Errors .	D-2
	Totals and Percentages	D-2
	Differences	D-2
	Means	D-2
	Medians	D-2
	Confidence Intervals	D-3
	Use of Tables to Compute	
	Standard Errors	D-3
1	ESTIMATION PROCEDURE	D-3
(CONTROL OF NONSAMPLING	
	ERROR	D-5
	Undercoverage	
	Respondent and Enumerator	
	Error	D-5
	Processing Error	D-6
	Nonresponse	D-6
1	EDITING OF UNACCEPTABLE	
	DATA	D-6
,	ALLOCATION TABLES	

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2.500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation. it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C: and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se and Se of estimates x and y:

Se
$$(x+y)$$
 = Se $(x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons of housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons. the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I-Type of Household

	Group	Persons in Housing Units With a
		Family With Own Children
		Under 18
	1	2 persons in housing unit
i-	2	3 persons in housing unit
е	3	4 persons in housing unit
d	4	5 to 7 persons in housing unit
h	5	8 or more persons in housing
j.		unit
:-		
g		Persons in Housing Units With a
e or		Family Without Own Children
h		Under 18
of	6-10	2 persons in housing unit
e e		through 8 or more persons
		in housing unit
e 		3

Persons in All Other Housing Units

11 1 person in housing unit 12-16 2 persons in housing unit through 8 or more persons in housing unit

17 Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group

1

Householder

Group White Race

Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

		Persons o	f SI	oani	sh Orig	gin	
		Male					
1		0 t	o 4	yea	rs of ag	je	
2	2	5 t	o 14	1 ye	ars of a	age	
3	3	15	to	19	years	of	age
4	ļ	20	to	24	years	of	age
Ę	5	25	to	34	years	of	age
6	3	35	to	44	years	of	age
7	7	45	to	64	years	of	age
8	3	65	yea	ırs c	of age o	or o	lder

Female

9-16 Same age categories as groups 1 to 8

Persons Not of Spanish Origin
17-32 Same age and sex categories as groups 1 to 16

Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race
65-96 Same age-sex-Spanish origin
categories as groups 1 to 32

American Indian, Eskimo, or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each The three stages of stage III group. adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group	Housing Units With a Family
	With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
	Housing Units With a Family
	Without Own Children Under 18
6-10	2 persons in housing unit
	through 8 or more persons
	in housing unit

All Other Housing Units

1 person in housing unit
12-16 persons in housing unit
through 8 or more persons
in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	White Race (householder)
	Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish Origin

1	
9-16	Same value categories as groups 1 to 8
17-32	Black Race Same value—Spanish origin categories as groups 1 to 16
33-48	Asian, Pacific Islander Race Same value—Spanish origin categories as groups 1 to 16
49-64	American Indian, Eskimo, or Aleut Race Same value—Spanish origin categories as groups 1 to 16
65-80	Other Race (includes those races not listed above) Same value—Spanish origin categories as groups 1 to 16
	Renter
	White Race Persons of Spanish Origin
	Rent Categories
81	\$1 to \$59
82 83	\$60 to \$99 \$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86 87	\$250 to \$299 \$300 to \$399
88	\$400 to \$499
89	\$500+
90 91	Other Renter No Cash Rent
	Persons not of Spanish origin
92-102	Same rent categories as groups 81 to 91
103-124	Black Race Same rent—Spanish origin categories as groups 81
125-146	to 102 Asian, Pacific Islander Race Same rent—Spanish origin categories as groups 81 to 102

American Indian, Eskimo,

Same rent-Spanish origin

categories as groups 81

or Aleut Race

to 102

147-168

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data. the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated							Stze	of public	cation area	<u>2</u> /				
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20	16 21	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16 22	16
250	25	30 35	35 45	35 45	35 50	35 50	35 50	35 50	35 50	35 50	35 50	35 50	35 50	35 50
1 000	-	-	55	65 80	65 95	70 110	70 110	70 110	70 110	70 110	70 110	70 110	70 110	70 110
5 000	-	-	-	-	110	140 170	150 200	150 210	160 220	160 220	160 220	160 220	160 220	160
15 000	-	-	-	-	-	170	230 250	250 310	270 340	270 350	270 350	270 350	270 350	270 350
75 000	_	_	_	_	_	_	-	310	510	570	590	610	610	610
100 000	-	-	-	-	-		- :	-	550	630 790	670 970	700 1 090	700 1 100	710
500 000	-	•	-	-	-	-	-	-	<u>-</u> .	-	1 120	1 500 2 000	1 540 2 120	1 570
5 000 000	-	=	-	-	-	-				-	-	2 000	3 540	4 470
10 000 000	_		<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>						5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-tn-6 simple random sample]

Estimated Percentage						Base	of percen	tage 1/					
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

^{2/} The total count of housing units in the area.

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

_			
Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type	1.1	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1.1	0.9	0.5
Vacant price asked and vacant rent asked	1.0	0.8	0.5
Tenure	1.1	0.9	0.6
Units in structure	1.1	1.0	0.5
Stories in structure	1.0	0.7	0.5
Passenger elevator	1.0	0.7	0.5
Persons in unit	1.1	0.9	0.5
Year structure built	1.0	0.9	0.5
Year householder moved into			
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.2	1.0	0.5
Number of bedrooms	1. 1	0.9	0.5
Rooms	1.1	0.9	0.5
Telephone in housing unit	1.1	1.0	0.5
Air conditioning	1.3	1.0	0.6
Vehicles available	1.1	1.0	0.5
Gross rent and contract rent	1.1	0.9	0.5
Gross rent as a percentage of household			
income in 1979	1.1	0.9	0.5
Mortgage status and selected			
monthly owner costs	1.1	0.9	0.5
Household income	1.1	0.9	0.5
Poverty status: Housing	1.1	0.9	0.5
Existence of complete plumbing for	***	• • • • • • • • • • • • • • • • • • • •	
exclusive use with 1.01 persons per			
room or more	1.1	0.9	0.5
Value	1.0	1.0	0.5

Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

g units	Housing (The SMSA
	100-percent count	Places of 50,000 or More and Central Cities of SMSA's
2 16.2	102 472	The SMSA
		PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's
1 16.0	42 391	Modesto city
9	42 3	Modesto city



Appendix E. — Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- 2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other we	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one well which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, merk
A public system. If a well provides water for five or fewer houses
or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers werm eir to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed end does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and ges, the monthly average for the pest 12 months; for water and other fuels, the total emount for the pest 12 months.

Estimate as closely as possible when exect costs are not known.

Report amounts even if your bills ere unpeid or paid by someone else. If the bills include utilities or fuel used elso by enother apartment or a business establishment, estimate the emounts for your own living quarters. If gas and electricity ere billed together, enter the combined amount on the electricity line end bracket ({ }) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- **H26.** Answer Yes *only* if the telephone is located *in* your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permenently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly emount, even if no peyment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by reel estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someona else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

- This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
 - If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.
- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.
 - Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.
 - b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
 - c. Fill the circle that best describes the person's ability to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," spacify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military raserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

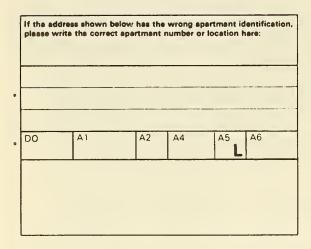
- 31a. Look at the instructions for question 22a to see what to count as work.
 - Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

 If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount. Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

Page 1

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital.
- · Relatives living here
- · Lodgers or boarders living here
- · Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- •Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

-		

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only,
- enter the address of your usual home on page 20.

Here are the	These are the columns	PERSON in column 1	PERSON in column 2
QUESTIONS	for ANSWERS	`	
4	Piease fill one column for each person listed in Question 1.	First name Middle initial	First name Middle Init
in column 1 Fill one circle If "Other rela	person related to the person? tive" of person in column 1, ationship, such as mother-in-law,	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: Husband/wife Father/mother Son/daughter Other relative Brother/sister If not related to person in column 1: Roomer, boarder Other nonrelative Partner, roommate Paid employee
3. Sex Fill one	circle.	∵○ Male	O Male Female
4. Is this perso		 White Black or Negro Japanese Guamanian Chine'se Samoan Filipino Eskimo Korean Vietnamese Other — Specify Print tribe → 	 White Black or Negro Japanese Guamanian Chinese Samoan Filipino Korean Vietnamese Other — Specify — Indian (Amer.) Print tribe →
5. Age, and mo	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday
a. Print age at i	last birthday.	1 0 8 0 0 0 0	1 0 8 0 0 0 0
b. Print month	and fill one circle.	b. Month of 9 0 1 0 1 0 birth 2 0 2 0	b. Month of 901010
below each i	the spaces, and fill one circle number.	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 5 0 5 0 6 0 6 0 7 0 7 0 7 0 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0	birth 2 0 2 0 3 0 3 0 4 0 4 0 4 0 4 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0
6. Marital statu Fill one circle		O Now married O Separated O Widowed O Never married Divorced	O Now married O Separated O Widowed O Never married Divorced
7. Is this perso origin or de Fill one circle		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended re any time? kindergarten, el	nary 1. 1980, has this person gular school or college at Fill one circle. Count nursery school, tementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
	highest grade (or year) of ool this person has ever	Highest grade attended: O Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended: O Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12
person is in. i	ling school, mark grade If high school was finished Ly test (GED), mark ''12.''	College (ocodemic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 Never attended school - Skip question 10	College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 Never attended school - Skip question 10
	rson finish the highest year) attended?	Now attending this grade (or year) Finished this grade (or year)	Now attending this grade (or year) Finished this grade (or year)

P	a	a		4
	-	a.	w	к

		/ER QUESTIONS H1—H12	
PERSON in column 7	If you listed more than 7 persons in Question 1, FOR YOUR	R HOUSEHOLD	
	please see note on page 20.		_
First name Middle initial	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the		
If relative of person in column 1:	hospital, a lodger who also has another home, or a person who stays here	No Yes, a condominium	
O Husband/wife O Father/mother	once in a while and has no other home?		
○ Son/daughter ○ Other relative	○ Yes — On page 20 give name(s) and reason left out.	H10. If this is a one-family house -	
O Brother/sister	O No	a. Is the house on a property of 10 or more acres? O Yes No	
If not related to person in column 1:	H2. Did you list anyone in Question 1 who is away from home now —	o les o No	4
O Roomer, boarder Other	for example, on a vacation or In a hospital?	b. Is any part of the property used as a commercial establishment or medical office?	1
Partner, roommate nonrelative,	Yes — On page 20 give name(s) and reason person is away. No	Yes	
O Paid employee			4
O Male Female	H3. Is anyone visiting here who is not already listed?	H11. If you live in a one-family house or a condominium unit which you own or are buying -	
	 Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. 	What is the value of this property, that is, how	
O White O Asian Indian Black or Negro O Hawaiian	No	much do you think this property (house and lot or	1
O Japanese O Guamanian	H4. How many living quarters, occupied and vacant, are at this	condominium unit) would sell for if it were for sale	?
O Chinese O Samoan	address?	On and arm on this arms to a 16 of the In	
○ Filipino ○ Eskimo ○ Korean ○ Aleut	○ One	Do not answer this question if this is — • A mobile home or trailer	
○ Vietnamese ○ Other — Specify		A house on 10 or more acres	
O Indian (Amer.)	3 apartments or living quarters	A house with a commercial establishment	
Print tribe -	4 apartments or living quarters 5 apartments or living quarters	or medical office on the property	
	 5 apartments or living quarters 6 apartments or living quarters 	O Less than \$10,000 O \$50,000 to \$54,999	
a. Age at last c. Year of birth birthday [1	7 apartments or living quarters	\$10,000 to \$14,999 \$55,000 to \$59,999 \$15,000 to \$17,499 \$60,000 to \$64,999	
	8 apartments or living quarters	\$17,500 to \$19,999 \$65,000 to \$69,999	1
h Month of 9 0 1 0 1 0	9 apartments or living quarters 10 or more apartments or living quarters	○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999	
b. Month of 901010		○ \$22,500 to \$24,999 ○ \$75,000 to \$79,999	
3 0 3 0	O This is a mobile home or trailer	○ \$25,000 to \$27,499 ○ \$80,000 to \$89,999	1
4 0 4 0 5 0 5 0	H5. Do you enter your living quarters —	\$27,500 to \$29,999 \$90,000 to \$99,999 \$30,000 to \$34,999 \$100,000 to \$124,999	
5 0 15 0 6 0 16 0	O Directly from the outside or through a common or public hall?	\$30,000 to \$34,999 \$100,000 to \$124,999 \$35,000 to \$39,999 \$125,000 to \$149,999	
O Apr.—June 7 O 7 O	Through someone else's living quarters?	○ \$40,000 to \$44,999 ○ \$150,000 to \$199,999	
O July—Sept. 8 O 8 O	H6. Do you have complete plumbing facilities in your living quarters,	○ \$45,000 to \$49,999 ○ \$200,000 or more	
Oct.—Dec. 9 0 9 0	that is, hot and cold piped water, a flush toilet, and a bathtub or shower?	H12. If you pay rent for your living quarters -	1
Now married		What is the monthly rent?	
O Widowed O Never married	Yes, for this household only Yes, but also used by another household	If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.	
O Divorced	No, have some but not all plumbing facilities	○ Less than \$50 ○ \$160 to \$169	0
No (not Spanish/Hispanic)	O No plumbing facilities in living quarters	0 \$50 to \$59 0 \$170 to \$179	
	H7. How many rooms do you have in your living quarters?	○ \$60 to \$69 ○ \$180 to \$189	i
O Yes, Puerto Rican O Yes, Cuban	Do <u>not</u> count bathrooms, porches, balconles, foyers, halls, or half-rooms.	\$70 to \$79 \$190 to \$199 \$80 to \$89 \$200 to \$224	
Yes, other Spanish/Hispanic	1 room 4 rooms 7 rooms	0 \$90 to \$99 S225 to \$249	
	2 rooms 5 rooms 8 rooms 3 rooms 5 rooms 9 or more rooms	○ \$100 to \$109 ○ \$250 to \$274	
O No, has not attended since February 1		\$110 to \$119 \$275 to \$299	
Yes, public school, public college Yes, private, church-related	H8. Are your living quarters —	○ \$120 to \$129 ○ \$300 to \$349	
O Yes, private, not church-related	 Owned or being bought by you or by someone else in this household? Rented for cash rent? 	? \$130 to \$139 \$350 to \$399 \$140 to \$149 \$400 to \$499	
	Occupied without payment of cash rent?	\$150 to \$159 \$500 or more	
Highest grade attended:	THE CENTRE HOLD THE CENTRE HER	· · · · · · · · · · · · · · · · · · ·	1
O Nursery school O Kindergarten		- minimum minimum	4
Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12	number = number = C1 to this uni		s
000000000000000	Occupied Occupied	round use Cless than 1 month	
		onal/Mig. — Skip C2, Up to 2 months	-
College (academic year)	OOO OOO Continuation C2. Vacancy S	status C3, and D. O Supto 12 months	
1 2 3 4 5 6 7 8 or more	III IIII Vacant	_ 111	
O Never attended school-Skip question 10	3 3 3 3 3 3 3 3 0 Regular 0 For sa		1
July 4255101110	-	ed or sold, not occupied	
Now attending this grade (or year)	555 5555 O Held1	for occasional use E. Indicators 5 5 5	1
Finished this grade (or year) Did not finish this grade (or year)	6 6 6 6 6 6 6 Group quarters O Other	10000 15 1000	
oruna I	888 8888 O First form	it boarded up?	
USE ONLY A. OIONO	999 9999 Continuation O Yes	O No 00 999	

3. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	Gas: from underground nines	USE
A mobile home or trailer	serving the neighborhood Coal or coke	H22a.
A one-family house detached from any other house	Gas: bottled tank or LP Wood	000
A one-family house attached to one or more houses	O Electricity O Other fuel	I I I
A building for 2 families	O Fuel oil, kerosene, etc.	8 8 8
A building for 3 or 4 families	L 388 L 4 C 4 L 4 L 4 L 4 L 4 L 4 L 4 L 4 L 4	3 3 3
A building for 5 to 9 families	b. Which fuel is used most for water heating?	9 9 9
A building for 10 to 19 families	Gas: from underground pipes Coal or coke	5 5 5
O A building for 20 to 49 families	serving the neighborhood	6 6 6
A building for 50 or more families	Gas: bottled, tank, or LP	7 7 7
O A boat, tent, van, etc.	© Electricity © No fuel used	8 8 8
	Fuel oil, kerosene, etc.	9 9 9
	c. Which fuel is used most for cooking?	H22b.
a. How many stories (floors) are in this building?	Gas: from underground nines	0 0 0
Count an attic or basement as a story if it has any finished rooms for living purposes.	serving the neighborhood Coal or coke	1 1 1
○ 1 to 3 — Skip to H15 ○ 7 to 12	O Gas: bottled tank or LP	8 8 8
O 4 to 6 O 13 or more stories	O Flectricity O Other fuel	3 3 3
	Fuel oil, kerosene, etc.	9- 9- 9-
b. Is there a passenger elevator in this building?		5 5 5
O Yes O No	H22. What are the costs of utilities and fuels for your living quarters?	6 6 6
	a. Electricity On OR O Included in rent or no charge	? ? ?
a. Is this building	Flectricity not used	888
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	Average monthly cost	9 9 9
On a place of 1 to 9 acres?	b. Gas	H22c.
On a place of 10 or more acres?	\$ 00 OR O Included in rent or no charge	
	Average monthly cost Gas not used	0 0 0
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	S S S
from this place amount to —	\$.00 OR O Included in rent or no charge	3 3 3
O Less than \$50 (or None) O \$250 to \$599 O \$1,000 to \$2,499	Yearly cost	9 9 9
\$50 to \$249 \$600 to \$999 \$2,500 or more		5 5 5
0 \$50 to \$2.75	d. Oll, coal, kerosene, wood, etc.	6 6 6
. Do you get water from —	\$.00 OR O Included in rent or no charge	7 7 7
	Yearly cost These fuels not used	8 8 8
A public system (city water department, etc.) or private company?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
An individual drilled well? An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	
Some other source (a spring, creek, river, cistern, etc.)?	O Yes O No	H22d.
o done due source ja spring, creek, river, cistern, etc.y.		0000
. Is this building connected to a public sewer?		IIIII
	H24. How many bedrooms do you have?	2 2 2 2
Yes, connected to public sewer	H24. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.	5 5 5 5
Yes, connected to public sewer No, connected to septic tank or cesspool	1 ==	3 3 3 3
	Count rooms used mainly for sleeping even if used also for other purposes.	3 3 3 3
No, connected to septic tank or cesspool No, use other means	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 0 2 bedrooms 0 4 bedrooms 1 bedroom 0 3 bedrooms 0 5 or more bedrooms	3 3 3 3 3 4 4 4 4 5 5 5 5 5
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have?	3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and	3 3 3 3 3 4 4 4 4 5 5 5 5 5
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.	3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1939 or earlier	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does	3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 6 7 7 7 7 8 8 8 8 8
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.	3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 6 7 7 7 7 8 8 8 8 8
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom	3333 4444 5555 6666 7777 8888 9999
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom	3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s)	3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 8 8 8 8 8 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom	3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 2 7 2 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s)	3 3 3 3 3 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 to more bedrooms 1 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No	3 3 3 3 3 3 4 4 4 4 4 4 4 5 5 5 5 5
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated?	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No	3 3 3 3 3 3 4 4 4 4 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most.	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No M27. Do you have air conditioning? Yes, a central air-conditioning system	3 3 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit	3 3 3 3 3 3 4 4 4 4 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 to more bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms 1 complete bathroom, plus half bath(s) 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units	3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 6 7 2 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here)	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit	3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 6 7 2 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of hear used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 to more bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No	3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of hear used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling,	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 to more bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No M27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members	3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of hear used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household?	3 3 3 3 3 3 3 4 4 4 5 5 5 6 6 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling,	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household? None 2 automobiles	3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 7 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling,	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedroom 5 bedroom 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household?	3 3 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling, or baseboard) Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household? None 2 automobiles 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at	3 3 3 3 3 3 4 4 4 5 5 6 6 6 7 2 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of hear used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling, or baseboard) Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene (not portable,	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No H27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household? None 2 automobiles 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at	3 3 3 3 3 3 4 4 5 5 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
No, connected to septic tank or cesspool No, use other means About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. 1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969 How are your living quarters heated? Fill one circle for the kind of hear used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceilling, or baseboard) Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms H25. How many bathrooms do you have? A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom, plus half bath(s) 2 or more complete bathrooms H26. Do you have a telephone in your living quarters? Yes No M27. Do you have air conditioning? Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No H28. How many automobiles are kept at home for use by members of your household? None 2 automobiles 1 automobile 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at	3 3 3 3 3 3 4 4 4 5 5 6 6 6 7 2 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

R YOUR HOUSEHOLD	F
	u rent your unit or this is a skip H30 to H32 and turn to page 6.
0. What were the real estate taxes on this property last year? \$.00 OR ○ None	c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.
	\$.00 OR O No regular payment required — Sklp i
\$.00 OR O None	d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property? O Yes, taxes included in payment
2a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	No, taxes paid separately or taxes not required
Yes, mortgage, deed of trust, or similar debt Yes, contract to purchase	Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?
O No — Skip to page 6	Yes, insurance included in payment No, insurance paid separately or no insurance
b. Do you have a second or junior mortgage on this property?	The state of the s
O Yes O No	
FOR CENS	Please turn to page 6 US USE ONLY
FOR CENS	1 2. 4. 2 2. 4. 3 2. 4. 5. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FOR CENS	1 2 4 2 2 4 3 2 4 5 5 5 5 5 5 5 5 5
FOR CENS	1 2 4 2 2 4 3 2 4 5 5 5 5 5 5 5 5 5
FOR CENS	1 2. 4. 2 2. 4. 3 2. 4. 5. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

ge 6	16 When were this person bears	ANSWER THESE QUESTIONS FO
Name of Person 1	16. When was this person born? O Born before April 1965 —	22a. Did this person work at any time last week?
on page 2:	Please go on with questions 17-33	O Yes — Fill this circle if this O No — Fill this circle person worked full If this person
Lest name First name Middle initial		time or part time, did not work,
1. In what State or foreign country was this person born?		(Count part-time work or did only own
Print the State where this person's mother was living	17. In April 1975 (five years ago) was this person —	such as delivering papers, housework,
when this person was born. Do not give the location of	a. On active duty in the Armed Forces?	or helping without pay in school work,
the hospital unless the mother's home and the hospital	O Yes O No	a family business or farm. or volunteer
were In the same State.	h AM	Also count active duty work. In the Armed Forces.)
	b. Attending college? O Yes O No	Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.	c. Working at a job or business?	b. How many hours did this person work last week
2. If this person was born in a foreign country —	O Yes, full time O No	(at all jobs)? Subtract any time off; add overtime or extra hours worked,
a. Is this person a naturalized citizen of the	O Yes, part time	
United States?	18a. Is this person a veteran of active-duty military	Hours
O Yes, a naturalized citizen	service in the Armed Forces of the United States?	
O No, not a citizen O Born abroad of American parents	If service was in National Guard or Reserves only,	23. At what location did this person work last week?
O Born abroad of American parents	see Instruction guide.	If this person worked at more than one location, print
b. When did this person come to the United States	○ Yes ○ No — Skip to 19	where he or she worked most last week.
to stay?		If one location cannot be specified, see instruction guide.
O 1975 to 1980 O 1965 to 1969 O 1950 to 1959	b. Was active-duty military service during —	and the second of the second o
	This a choic for each period in which this person served.	a. Address (Number and street)
O 1970 to 1974 O 1960 to 1964 O Before 1950	O May 1975 or later O Vietnam era (August 1964-April 1975)	
2- 8	O February 1955—July 1964	
3a. Does this person speak a language other than English at home?	O Korean conflict (June 1950-January 1955)	If street address is not known, enter the building name,
	O World War II (September 1940—July 1947)	shopping center, or other physical location description.
Yes O No, only speaks English — Skip to 14	World War I (April 1917-November 1918)	b. Name of city, town, village, borough, etc.
b. What is this language?	Any other time	
D. Wilat is this language:	19. Does this person have a physical, mental, or other	
	health condition which has lasted for 6 or more	
	months and which	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
(For example - Chinese, Italian, Spanish, etc.)	a. Limits the kind or amount Yes No	
c. How well does this person speak English?	of work this person can do at a job? O	O Yes O No, in unincorporated area
O Very well O Not well	b. Prevents this person from working at a job? O	
O Well O Not at all	c. Limits or prevents this person	d. County
4. What is this person's ancestry? If uncertain about	from using public transportation?	
how to report ancestry, see instruction guide.	20. If this person is a female - None 1 2 3 4 5 6	o State 6 710 Code
non to roport anostry, see man action galler.	How many babies has she ever 0 00000	e. State f. ZIP Code
	had, not counting stillbirths?	24a. Last week, how long did it usually take this person
	Do not count her stepchildren 7 8 9 10 11 12 or more	to get from home to work (one way)?
(For example: Afro-Amer., English, French, German, Honduran,	or children she has adopted.	
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this person has ever been married -	Minutes
(Mgerian, Fonsii, Oxforman, Venezacion, etc.)	a. Has this person been married more than once?	b. How did this person usually get to work last week?
5a. Did this person live in this house five years ago	Once O More than once	If this person used more than one method, give the one
(April 1, 1975)?		usually used for most of the distance.
If In college or Armed Forces in April 1975, report place	b. Month and year Month and year	O Car O Taxicab
of residence there.	of marriage? of first marriage?	O Truck O Motorcycle
O Born April 1975 or later - Turn to next page for		O Van O Bicycle
O Yes, this house - Skip to 16	(Month) (Year) (Month) (Year)	O Bus or streetcar O Walked only O Railroad O Worked at home
O No, different house	c. If married more than once - Did the first marriage	O Subway or elevated O Other — Specify ————————————————————————————————————
- 110; different fledde	end because of the death of the husband (or wife)?	If car, truck, or van in 24b, go to 24c.
	O Yes O No	Otherwise, skip to 28.
b. Where did this person live five years ago		
(April 1, 1975)?	FOR CENSUS	S USE ONLY.
(April 1, 1975)? (1) State, foreign country,		S USE ONLY
(April 1, 1975)? (1) State, foreign country, Puerto Rico,	Per. 11. 13b. 14.	15b. 23. O VL 24a.
(April 1, 1975)? (1) State, foreign country,	Per. 11. 13b. 14. 000 000	15b. 23. 0 VL 24a.
(April 1, 1975)? (1) State, foreign country, Puerto Rico,	Per. 11. 13b. 14. No. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(April 1, 1975)? (1) State, foreign country, Puerto Rico,	Per. 11. ■ 13b. ■ ■ ■ ■ ■ ■ ■ ■ ■ ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	15b. 23. 0 VL 24a.
(April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: (2) County:	Per. 11. ■ 13b. ■ ■ ■ ■ ■ ■ ■ ■ ■ ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: (2) County: (3) City, town,	Per. 11. 13b. 14. No. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: (2) County: (3) City, town, village, etc.:	Per. 11. 13b. 14. No. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: (2) County: (3) City, town,	Per. 11. 13b. 14. No. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

E. When gainer to work last used. did this person usually — O Pive alone — Dive 28 —	RSON 1 ON PAGE 2				Page
District of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to a control of the person is usually rode to con				CENSUS I	USE ONLY
d. How many people. including this person. usually rode to the many services. It is a service of the many services of the many services. It is a service of the many services of the many services. It is a service of the many services of the many services. It is a service of the many services of the many services. It is a service of the many services of the many services of the many services. It is a service of the many services of the many services of the many services. It is a service of the many services of the many services of the many services. It is a service of the many services of the many services of the many services of the many services. It is a service of the many services of t		21b.		31b. 31c.	31d.
to work in the cart ruck or van last week? 2		,00	O Yes O No — Skip to 31d	00 00	00
O 2			h How many weeks did this person work in 1979?	1	
25. Was this person temporary lines, labor dispote, etc. 18. O' etc. on layed 18. Was this person been looking for work during the fast 4 weeks? 18. Was this person been looking for work during the fast 4 weeks? 18. O' etc. on layed 18.			· ·		
After overwing 24th, when you 28. O Yes, not hugefl O Yes, on buscation, temporary liness, labor dispute, etc. No No. Incomposally lines, labor dispute, etc. O Yes, on buscation, temporary liness, labor dispute, etc. O No. No. The proposally lines, labor dispute, etc. O No. Responsably has a pib O No. temporary lines, labor, etc. O Yes, on buscation, temporary liness, labor dispute, etc. O No. Responsably has a pib O No. temporary lines, labor, etc. O Yes, could have baken a job O No. temporary liness, batch, etc. O 1990 O 1978 O 1979 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1979 O 1979 to 1977 o 1969 or entire. O Not composally lines, labor, etc. O 1980 O 1978 O 1990 O 1990 O 1978 O 1990 O 1					- 1 - 1
2		₁₁₁ 5 5		55 55	5 55
1	25. Was this person temporarily absent or on layoff from a job		c. During the weeks worked in 1979, how many hours did	1 1	
Ne. on layer No. See	or business <u>last week</u> ?		this person usually work each week?	1 1 - 1	
22. Has this person been looking for work during the last 4 week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No. The person have taken a job last week? ○ No were worked of the person have taken a job last week? ○ No were worked of the person have taken a job last week? ○ No were worked of the person have taken a job last week at last the person have taken a job last week? ○ No were worked of the person have taken a job last week at last the person have taken a job last week at last the person have taken a job last week at last the person have taken a job last week at last the person have taken a job last week at last the person have taken a job last week at last the person worked the man the earth job activity to be activity at last the week at last the person worked the man them. If this person worked the man them. If the person worked the man			Hours	1 -	1 1
28. Has this person been looking for work during the last 4 weeks					
22- No. Safe 127 1 1 1 1 1 1 1 1 1	0 140				
D. Could this person have taken a job bill severy 0. No. trempore have taken a job bill severy 0. No. trempore hill increase and print color amount. If next emount is not homo, yet best stimute. For income received purity by hosebodin memore, see through the bill increase of the days 0. 1978 to 1978 0. 1979 to 1979		•			: -
b. Could this person have taken a job last week? ○ No, temporarily if a job	→ ○ Yes ○ No - Skip to 27	_	Weeks		
On No, already has a job On No, temporarily iii On No, temporarily iii On No, temporarily iii On No, after reasons (in school, etc.) Vest, could have taken a job Vest, could have taken a job Vest, could have taken a job On 1978 On 1979 O	b Could this person have taken a job last week?	-	32. Income in 1979 —		
O No, temporarily all part income was a loss, write "Loss" above the daller amount. If a east enement in not browning between the information and the service of point by household mambers, set instruction gold. 27. When did this person last work, even for a few days? ○ 1978 ○ 1978 ○ 1970 1974 ○ 1979 ○ 1978 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 1979 ○ 197					
27. When did this person last work, even for a few days? 188				-	1
27. When did this person last work, even for a few days? 0. 1980. 0. 1978. 0. 1970. 0. 1950 or earlied 3/d A B C Neew work? 18 - 30. Current or most recent job activity or business ket week. 3/d A B C Neew work by the person briefly be withly or business with this person receive for the entire year? 28 - 30. Current or most recent job activity or business ket week. 3/d B C Neew work by the person briefly be withly or business ket week. 3/d B C Neew work by the person briefly be withly or business ket week. 3/d B C Neew work by the person briefly be withly or business ket week. 3/d B C Neew work by the person briefly be withly or business ket week. 3/d B C Neew work by the person briefly be with person here the most bow. 4 New Yes a N	O No, other reasons (In school, etc.)				
22 - 2. Neme and this person last work, even for a two days in 1970 to 1974	O Yes, could have taken a job				
C 1980 1978 1976 to 1974 1980 1976 to 1976 1976 to 1976 1980 1976 to 1976 1976	27. When did this person last work, even for a few days?	99		9999	9999
1979 1975 to 1977 1969 or earlier 301	O 1980 O 1978 O 1970 to 1974	28		A O	OAO
a. Wages, salary, commissions, bonuses, or tips from all 10 to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1979 0 1975 to 1977 0 1969 or earlier > Skip to			32c.	32d.
28 – 30. Current or most recent job activity Describe clearly bis person's kife flob activity or business last week. If this person had more than one job, describe the one at which this person had more than one job, describe the one at which this person had more than one job, describe the one at which this person had more than one job, describe the one at which this person had more than one job, describe the one at which this person had more than one job, describe the one at which this person had more than one job, describe the more at his person where the more look of the described that the more of the business in the first of the described the more than one job, described the more described than one job, described than one job, described the more described than one job, described than o	O Never worked)				1
Describe clearly this person's chief plo activity or business lark week, if this person and more than one at which this person worked the most hours. If this person and no joe do business star week, give information for last job or business star week, give information for last job or business star week, give information for last job or business star week, give information for last job or business star last star week, give information for last job or business star last star week, give information for last job or business star last star week, give information for last job or business star last star week, give information for last years and the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years this person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 31. **Now Information for last years the person work? If now on active duty in the Armed Forces, print "AF" and ship to question 32. **Now Information for last years the person work? Information for last years the	28-30. Current or most recent job activity	_			
If this person had more than one job, describe the one at which this person had more what the most how which the most had not job or business last week, give information for itsip for business lates 192. 23. Industry a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31. [Name of company, business, organization, or other employer] b. What kind of business or industry was this? Describe the activity at focation where employed. c. Is this mainly— (Fill one circle) Manufacturing was the communitativing, breakfort erreal manufacturing, breakfort erreal manufacturing. AF NW 29. Occupation a. What kind of work was this person doing? AF NW 29. Occupation a. What kind of work was this person doing? Feor example: Registered nunse, personnel manager, supernisor of order depriment, genome engine assembles, grinder operation.) b. What were this person's most important activities or duties? O No [Annual amount - Doilon] AF NW 29. Occupation a. What kind of work was this person doing? Feor example: Registered nunse, personnel manager, supernisor of order depriment, genome engine assembles, grinder operators). D. What were this person's most important activities or duties? O No [Annual amount - Doilon] AF NW Feor example: Registered nunse, personnel manager, supernisor of order depriment, genome engine assembles, grinder operators). D. What were this person's most important activities or duties? O No [Annual amount - Doilon] AF NW Self employee of private company, business, or farm— O No [Annual amount - Doilon] AF NW Self employee of private company, business, or farm— O No [Annual amount - Doilon] AF NW				1	4
Note that person had no job or business last week, give information for last job or business since 1975. Note of company business since 1975.			O Yes → s		
As Industry		1	O No.	5555	5555
28. Industry a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31. [Name of company, business, or genization, or other employer] b. What kind of business or industry was this? Describe the activity at location where employed. [For example: Hospitol, newspaper publishing, mail order house, acts or engine manufacturing, breakfist cered manufacturing). [For example: Hospitol, newspaper publishing, mail order house, acts or engine manufacturing, breakfist cered manufacturing). [For example: Hospitol, newspaper publishing, mail order house, acts or engine manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engine sample manufacturing.] [For example: Hospitol, newspaper publishing, mail order house, acts or engin				1	1
a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31. Name of company, business, organization, or other employer) 1 1 2 2 2 2 2 2 2 2	28. Industry				
Armed Forces, print "AF" and skip to question 31. [Name of company, business, organization, or other employer] b. What kind of business or industry was this? Describe the activity at location where employed. [For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing] c. Is this mainly — [Fill one circle) Manufacturing Prilipped Private Construction, service, government, etc.] 29. NP P Q (For example: Registered nurse, personnel manager, supervisor of andre development, gasoline engine casenbler, grinder orbitator) b. What kind of work was this person doing? AF O No No (Annual amount — Dollary) Private this person is most important activities or dutties? (For example: Registered nurse, personnel manager, supervisor of andre department, gasoline engine casenbler, grinder orbitator) D. What were this person is most important activities or dutties? (For example: Registered nurse, personnel manager, supervisor of andre department, gasoline engine casenbler, grinder orbitator) D. What were this person is most important activities or dutties? (For example: Registered nurse, personnel manager, supervisor of andre department, gasoline engine casenbler, grinder orbitator) Private this person is most important activities or dutties? (For example: Registered nurse, personnel manager, supervising order duths, assembling engines, operating grinding mill) Yes [In private this person is most important activities or dutties? ON PO No (Annual amount — Dollary) Federal government employee (City, county, etc.) O State government employee (O V	I	
Name of company, business, organization, or other employer] 1 1 1 1 1 1 1 1 1	Armed Forces, print "AF" and skip to question 31.	000	O No	Į.	
Name of company, business, or industry was this? Describe the activity at location where employed. 3 3 3 4 4 5 5 5 5 5 5 5 5				220	326-
b. What kind of business or industry was this? Describe the activity at location where employed. For example: Hospital, newspaper publishing, mail order house, actor engine manufacturing, breaking cereal manufacturing) Color Color Color	(Name of company, business, organization, or other employer)				!
Describe the activity at location where employed.	b. What kind of business or industry was this?			1	
Composition	Describe the activity at location where employed.		O Yes → s		: -
For example: Patient care, directing hining policies, supervising order clerks, assimbling engines operatory of individual, for wages, salary, or commissions of incorporated on own business, professional practice, or farm — Self-employed in own business, professional practice, or farm — Own business incorporated Own business or farm Own business Own bu			O No		: 1
auto engine manufacturing, breakfast cered manufacturing) c. Is this mainly — (Flu one circle) Wholesale trade	(For example: Hospital, newspaper publishing, mail order house,				
Manufacturing O Retail trade Wholesale trade Other—(ogniculture, construction, service, government, etc.) 29. Occupation a. What kind of work was this person doing? (For example: Registered nurse personnel manager, supervisor of order department, gosoline engine assembler, grinder operator) b. What were this person's most important activities or duties? (For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill) (For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill) 30. Was this person — (Fill one circle) Employee of private company, business, or individual, for wages, salary, or commissions O Local government employee O Local government employee (city, county, etc.). O State government employee (city, county, etc.). O O Mno business, professional practice, or farm — O No Substitute on the sale of a home. Self-employed in own business, professional practice, or farm — O No Business not incorporated O No No Retail Income in 1979? No Retail Security of Rainada mount - Dollars) Exclude lump-sum payments such as money from an inheritance or the sale of a home. It is a supervision of the sale of a home. It is a supervision of the sale of a home. It is a supervision of the sale of a home. It is a supervision of the sale of a home O No No N					
Wholesale trade Other — (ogriculture, construction, service, government, etc.) 29. Occupation a. What kind of work was this person doing? NP Q (For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator). b. What were this person's most important activities or duties? (For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill!) 30. Was this person — (Fill one circle) Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee O State government employee (city, county, etc.) Self-employed in own business, professional practice, or farm — Own business not incorporated O Wholesale trade O Cher — (ogriculture, construction, service, government, etc.) No O No (Annual amount — Dollars) (For example: Registered nurse, personnel manager, supervisor of or other public assistance or public welfare payments U V W O O O No (Annual amount — Dollars) X Y Z Unemployment compensation, veterans' payments Pexclude lump-sum payments such as money from an Inheritance or the sale of a home. Self-employee (city, county, etc.) O O No (Annual amount — Dollars) O O A O O O O O O O O O O O O O O O O	_		○ Yes → c	1	: 1
29. Occupation a. What kind of work was this person doing? (For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties? (For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding milit) 30. Was this person — (Fill one circle) Employee of private company, business, or individual, for wages, salary, or commissions Employee of private company, business, or individual, for wages, salary, or commissions Local government employee Outpublic engines as a such as money from an inheritance or the sale of a home. State government employee (city, county, etc.) Own business not incorporated Own business not incorporated Own business not incorporated Own business not incorporated Own business incorporated Own business incorporated Own business or farm — Own business incorporated Own business or farm — Own b			O No.	1	1
a. What kind of work was this person doing? a. What kind of work was this person doing? (For example: Registered nurse, personnel manager, supervisor of order deportment, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties? (For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill) 30. Was this person — (Fill one circle) Employee of private company, business, or individual, for wages, salary, or commissions. State government employee Local government employee Column or the sale of a home. Self-employed in own business, professional practice, or farm — Own business not incorporated Own business not incorporated Own business not incorporated Own business not incorporated Own business incorporated Own business or farm — Own business incorporated Own business or farm — Own business incorporated Own business incorporated Own business or farm — Own business or farm — Own business or farm — Own business incorporated Own business or farm — Own business or	service, government, etc.)	1 ''' ŭ		999	999
Composition		29.		32g.	33.
Composition	a. what kind of work was this person doing?	NPQ	O No		0000
b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? b. What were this person's most important activities or duties? c. O O O O O O O O O O O O O O O O O O O	,		(Annual amount – Dollars)	IIIII	IIIII
b. What were this person's most important activities or duties? Color Col		RST			
U V W O Yes S OO S S S S S S S		000		1	
For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding milli) 30. Was this person — (FIII one circle) Employee of private company, business, or individual, for wages, salary, or commissions		UVW	0 4	1	
order clerks, assembling engines, operating grinding milli) 30. Was this person — (Fill one circle) Employee of private company, business, or individual, for wages, salary, or commissions ○ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	(For example: Patient care direction histog policies superdains	1	O No		6666
30. Was this person — (FIII one circle)	order clerks, assembling engines, operating grinding mill)	XYZ			1
Employee of private company, business, or individual, for wages, salary, or commissions O I I I I I I I I I I I I I I I I I I	30. Was this person — (FIII one circle)	1			
Federal government employee O State government employee O Local government employee O Self-employed in own business, professional practice, or farm — Own business not incorporated O Own business incorporated O Own business incorporated O Own business or farm O Own business O Own b				7999	1 1
State government employee	individual, for wages, salary, or commissions O	1 -	Exclude lump-sum payments such as money from an inheritance		
State government employee (city, county, etc.) O Self-employee (city, county, etc.) O No (Annual amount – Dollars) O O O No (Annual amount – Dollars) O O O O O O O O O O O O O O O O O O O				1 1	
Self-employed in own business, professional practice, or farm — Own business not incorporated Own business or farm Own business or					
Self-employed in own business, professional practice, or farm — Own business not incorporated O	Local government employee (city, county, etc.)	9-9-9-	- O No (Annual amount - Dollars)		
Professional practice, or farm — Own business not incorporated			33. What was this person's total income in 1979?		
Own business incorporated				66 6	6 666
Working without pay in family business or farm O SSSS If total amount was a loss, write "Loss" above amount. OR O None SSSS SSS SSS SSS SSS SSS SSS SSS SSS			through g; subtract any losses.	1	
write Loss above amount.			If total amount was a loss,	1	
	Working without pay in family business or farm		Write Loss obore undant.		



Appendix F.—Publication and Computer Tape Program

PUBLICATIONS-Con.

SENERAL	F-1
UBLICATIONS	F-1
Population and Housing Census	
	F-1
Reports	F-1
PHC80-2, Census Tracts	F-2
PHC80-3, Summary Charac-	1 –2
teristics for Governmental	
Units and Standard Metro-	
politan Statistical Areas	E 2
PHC80-4, Congressional	1 –2
Districts of the 98th	
Congress	F-2
PHC80-S1-1, Provisional	Γ - 2
Estimates of Social, Eco-	
nomic, and Housing	
Characteristics	F-2
PHC80-S2, Advance Esti-	Γ - 2
mates of Social, Economic,	
and Housing Characteristics.	F-2
	_
Population Census Reports	F-2
PC80-1, Volume 1, Charac-	
teristics of the Population	F-2
PC80-1-A, Chapter A, Num-	
ber of Inhabitants	F-2
PC80-1-B, Chapter B, General	
Population Characteristics	F-2
PC80-1-C, Chapter C, General	
Social and Economic	
Characteristics	F-3
PC80-1-D, Chapter D,	
Detailed Population	
Characteristics	F-3
PC80-2, Volume 2, Subject	
Reports	F-3
PC80-S1, Supplementary	
Reports	F-3
Housing Census Reports	F-3
HC80-1, Volume 1, Charac-	_
teristics of Housing Units	F-3
HC80-1-A, Chapter A,	
General Housing	_
Characteristics	F-3
HC80-1-B, Chapter B,	
Detailed Housing	
Characteristics	F-3
HC80-2, Volume 2, Metro-	
politan Housing	
Characteristics	F-3
HC80-3, Volume 3, Subject	
Reports	F-3
HC80-4, Volume 4, Compo-	
nents of Inventory Change	F-3

HC80-5, Volume 5, Residen-	
tial Finance	F
HC80-S1-1, Supplementary	
Reports	F-
Evaluation and Reference	
Reports	F
	•
PHC80-E, Evaluation and	F-4
Research Reports	
PHC80-R, Reference Reports.	F-4
PHC80-R1, Users' Guide	
PHC80-R2, History	F
PHC80-R3, Alphabetical	
Index of Industries and	F
Occupations	r
PHC80-R4, Classified	
Index of Industries and	F_4
Occupations	r—
PHC80-R5, Geographic	
Identification Code	F_4
Scheme	
COMPUTER TAPES	F
Summary Tape Files	F-4
STF 1	F-4
STF 2	F
STF 3	F-4
STF 4	F-!
STF 5	F-
Other Computer Tape Files	F-!
P.L. 94-171, Population	
Counts	F
Master Area Reference Files	_
1 and 2 (MARF)	F—
Geographic Base File/Dual	
Independent Map Encoding	_
(GBF/DIME)	F-!
Public-Use Microdata	_
Samples	F-
Census/EEO Special File	
MAPS	F-!
MICROFICHE	F-
STF 1 Microfiche	F-
STF 3 Microfiche	F-
P.L. 94-171 Counts Microfiche	F-

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population-This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis. and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area. chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2-This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2.500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5-This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties. county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.



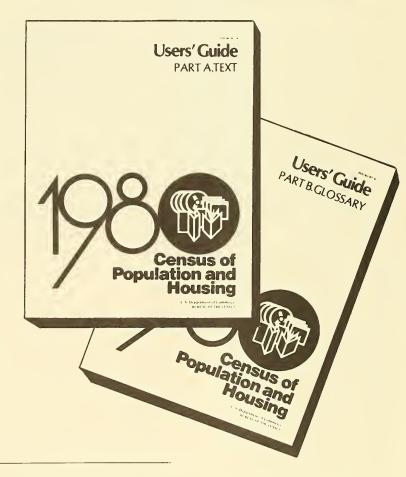
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)



Census HD 7293 .A56x 1983 v.2 pt.246 c.2 Census of housing (1980).

1930 census of housing.

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

Official Business
Penalty for Private Use, \$300



POSTAGE AND FEES PAID U.S. DEPARTMENT OF COMMERCE COM-202

First Class Mail

